

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
 Data File : BM033987.D
 Acq On : 02 Feb 2022 23:10
 Operator : CG/JU
 Sample : N1355-07
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0VF1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
 Title : SVOA CALIBRATION

Signal : TIC: BM033987.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.307	5	12	22	rVB	683102	855089	7.34%	0.974%
2	3.649	65	70	81	rVB	591545	845482	7.26%	0.963%
3	3.725	81	83	95	rVB	73630	126664	1.09%	0.144%
4	3.878	104	109	116	rBV	110663	156111	1.34%	0.178%
5	4.054	116	139	142	rBV3	359145	1428908	12.27%	1.628%
6	4.372	191	193	195	rVB	1035998	739264	6.35%	0.842%
7	4.472	205	210	217	rVB	813901	1118580	9.61%	1.274%
8	4.837	260	272	276	rBV	81752	139999	1.20%	0.159%
9	5.013	295	302	308	rBV	2781599	4220796	36.25%	4.808%
10	5.407	361	369	377	rVB	906741	1346824	11.57%	1.534%
11	5.543	386	392	403	rVB	2816679	5504688	47.27%	6.271%
12	5.748	422	427	437	rVV	322864	481289	4.13%	0.548%
13	5.919	450	456	463	rVV	1743359	2582731	22.18%	2.942%
14	5.995	463	469	478	rVV	1187125	1663304	14.28%	1.895%
15	6.401	529	538	541	rBV	131661	220918	1.90%	0.252%
16	6.566	555	566	576	rVB3	289359	502827	4.32%	0.573%
17	6.919	616	626	627	rBV3	120527	266750	2.29%	0.304%
18	6.978	630	636	639	rVV2	250953	660573	5.67%	0.752%
19	7.007	639	641	646	rVV	310200	396165	3.40%	0.451%
20	7.084	646	654	660	rVV2	664730	1258544	10.81%	1.434%
21	7.142	660	664	670	rVB	217388	319923	2.75%	0.364%
22	7.248	670	682	688	rBV	440227	706167	6.06%	0.804%
23	7.313	688	693	702	rBV2	235507	599780	5.15%	0.683%
24	7.454	711	717	724	rVV2	596279	1057453	9.08%	1.205%
25	7.519	724	728	730	rVV	87347	121107	1.04%	0.138%
26	7.572	730	737	742	rVB2	476718	1034529	8.88%	1.178%
27	7.707	755	760	776	rVB2	80699	184165	1.58%	0.210%
28	7.919	789	796	802	rBV2	581124	964579	8.28%	1.099%
29	7.995	802	809	813	rVV3	116838	223239	1.92%	0.254%
30	8.042	813	817	826	rVB	218407	349228	3.00%	0.398%
31	8.160	832	837	844	rVV	652945	1091570	9.37%	1.243%
32	8.219	844	847	854	rVB3	71277	118590	1.02%	0.135%
33	8.478	885	891	896	rVV2	104990	231458	1.99%	0.264%
34	8.572	902	907	909	rBV	132465	193819	1.66%	0.221%
35	8.631	909	917	925	rVB	752170	1390413	11.94%	1.584%
36	8.701	925	929	932	rBV	82326	118153	1.01%	0.135%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
 Data File : BM033987.D
 Acq On : 02 Feb 2022 23:10
 Operator : CG/JU
 Sample : N1355-07
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COVF1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
 Title : SVOA CALIBRATION

37	8.748	932	937	944	rVB2	151020	305232	2.62%	0.348%
38	8.889	954	961	965	rBV	245147	405247	3.48%	0.462%
39	8.936	965	969	977	rVB	95360	173697	1.49%	0.198%
40	9.036	977	986	990	rBV4	242614	492448	4.23%	0.561%

41	9.083	990	994	1000	rVV	540196	849143	7.29%	0.967%
42	9.166	1000	1008	1013	rVV	473084	763476	6.56%	0.870%
43	9.254	1013	1023	1027	rVV	284861	606512	5.21%	0.691%
44	9.295	1027	1030	1035	rVB3	70242	118148	1.01%	0.135%
45	9.625	1082	1086	1090	rBV	98210	149743	1.29%	0.171%

46	9.813	1109	1118	1123	rBV	482356	865821	7.44%	0.986%
47	10.095	1142	1166	1171	rBV	563583	2640850	22.68%	3.008%
48	10.354	1202	1210	1219	rVV2	826139	1825755	15.68%	2.080%
49	10.513	1232	1237	1245	rVV	143110	232747	2.00%	0.265%
50	10.730	1265	1274	1280	rVV2	789355	1546517	13.28%	1.762%

51	10.789	1280	1284	1291	rVB2	128608	234533	2.01%	0.267%
52	10.866	1291	1297	1310	rVV2	187543	398852	3.43%	0.454%
53	11.519	1401	1408	1417	rBV	106717	260825	2.24%	0.297%
54	11.666	1425	1433	1444	rVB	175733	368255	3.16%	0.420%
55	11.989	1481	1488	1492	rVV	54314	110186	0.95%	0.126%

56	12.260	1529	1534	1540	rVB	82559	125364	1.08%	0.143%
57	12.495	1568	1574	1582	rBV	74778	175930	1.51%	0.200%
58	12.848	1627	1634	1640	rBV3	76246	137911	1.18%	0.157%
59	12.977	1650	1656	1667	rBV4	87668	221541	1.90%	0.252%
60	13.383	1719	1725	1735	rBV3	204748	350868	3.01%	0.400%

61	13.601	1757	1762	1770	rVB2	87976	150535	1.29%	0.171%
62	13.966	1818	1824	1830	rVV	1070426	1553382	13.34%	1.770%
63	14.065	1837	1841	1845	rVV	192685	281088	2.41%	0.320%
64	14.107	1845	1848	1855	rVB	205603	301529	2.59%	0.343%
65	14.254	1867	1873	1880	rVV	1286810	1783496	15.32%	2.032%

66	14.560	1917	1925	1930	rBV	1008025	1478829	12.70%	1.685%
67	14.624	1930	1936	1945	rVB5	62265	147854	1.27%	0.168%
68	14.748	1952	1957	1971	rVB	372397	591824	5.08%	0.674%
69	15.548	2082	2093	2099	rBV	1476898	2100778	18.04%	2.393%
70	15.660	2106	2112	2117	rVV	447084	599376	5.15%	0.683%

71	16.095	2179	2186	2189	rBV	72870	113359	0.97%	0.129%
72	16.130	2189	2192	2199	rVB	86083	126018	1.08%	0.144%
73	17.054	2339	2349	2355	rBV7	62564	165457	1.42%	0.188%
74	17.295	2385	2390	2394	rVV	1014998	1449849	12.45%	1.652%
75	17.336	2394	2397	2401	rVV	460142	595186	5.11%	0.678%

76	17.395	2401	2407	2417	rVB	1404137	2006661	17.23%	2.286%
----	--------	------	------	------	-----	---------	---------	--------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
 Data File : BM033987.D
 Acq On : 02 Feb 2022 23:10
 Operator : CG/JU
 Sample : N1355-07
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0VF1

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
 Title : SVOA CALIBRATION

77	18.195	2535	2543	2546	rBV2	493307	912559	7.84%	1.040%
78	18.359	2567	2571	2575	rVV2	150521	259160	2.23%	0.295%
79	18.401	2575	2578	2589	rVB	112143	181365	1.56%	0.207%
80	18.501	2589	2595	2603	rBV5	69298	171616	1.47%	0.195%
81	19.083	2690	2694	2698	rBV	134530	214799	1.84%	0.245%
82	19.136	2698	2703	2707	rVV5	80739	149531	1.28%	0.170%
83	19.348	2732	2739	2746	rVV	570168	933115	8.01%	1.063%
84	19.612	2781	2784	2789	rVB4	85462	112407	0.97%	0.128%
85	19.677	2790	2795	2799	rBV	1556797	2180272	18.72%	2.484%
86	19.812	2816	2818	2826	rVB	92816	109211	0.94%	0.124%
87	20.195	2879	2883	2887	rVB	127694	182039	1.56%	0.207%
88	20.300	2897	2901	2904	rBV3	99428	162343	1.39%	0.185%
89	20.542	2936	2942	2945	rVV2	225587	420301	3.61%	0.479%
90	20.577	2945	2948	2954	rVB2	136482	208257	1.79%	0.237%
91	21.165	3044	3048	3060	rVB2	655570	941500	8.09%	1.073%
92	21.453	3091	3097	3101	rBV2	1524836	2181416	18.73%	2.485%
93	22.083	3200	3204	3212	rBV	811030	1088340	9.35%	1.240%
94	22.153	3213	3216	3221	rVB3	203465	252300	2.17%	0.287%
95	23.118	3376	3380	3384	rBV	278768	450174	3.87%	0.513%
96	23.306	3408	3412	3416	rBV2	199351	310739	2.67%	0.354%
97	23.377	3416	3424	3433	rVB	6712186	11644104	100.00%	13.264%
98	23.688	3471	3477	3483	rBV2	945204	1798938	15.45%	2.049%
99	23.847	3498	3504	3511	rVB2	654408	1264137	10.86%	1.440%
100	24.847	3668	3674	3685	rVB	742685	1631020	14.01%	1.858%

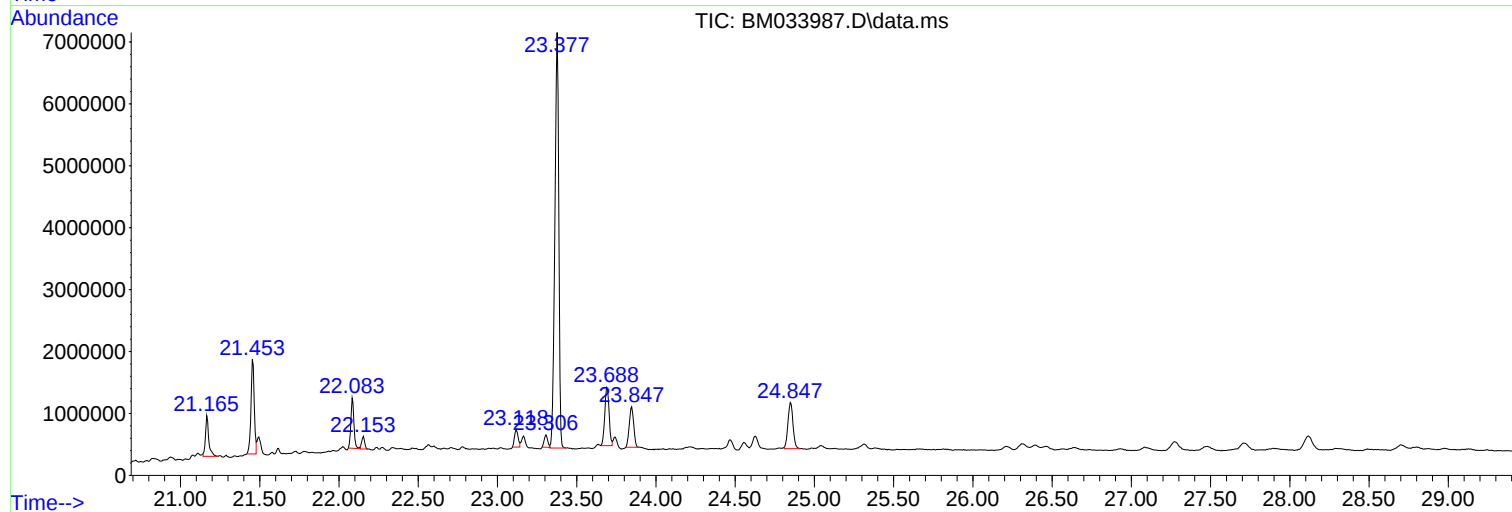
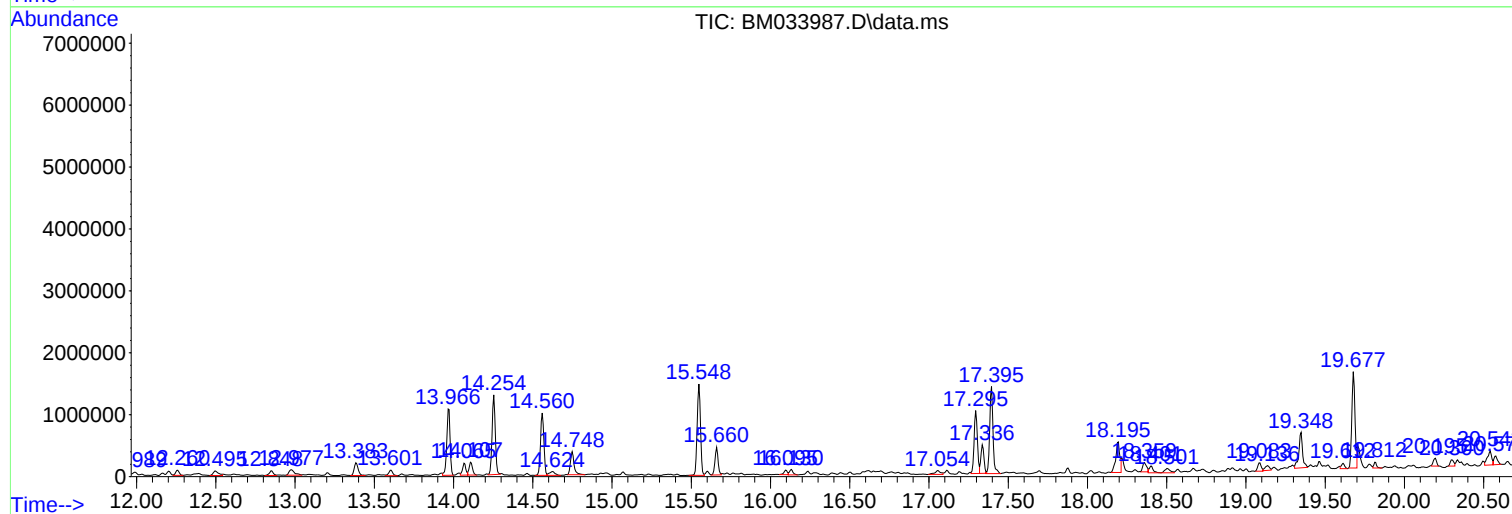
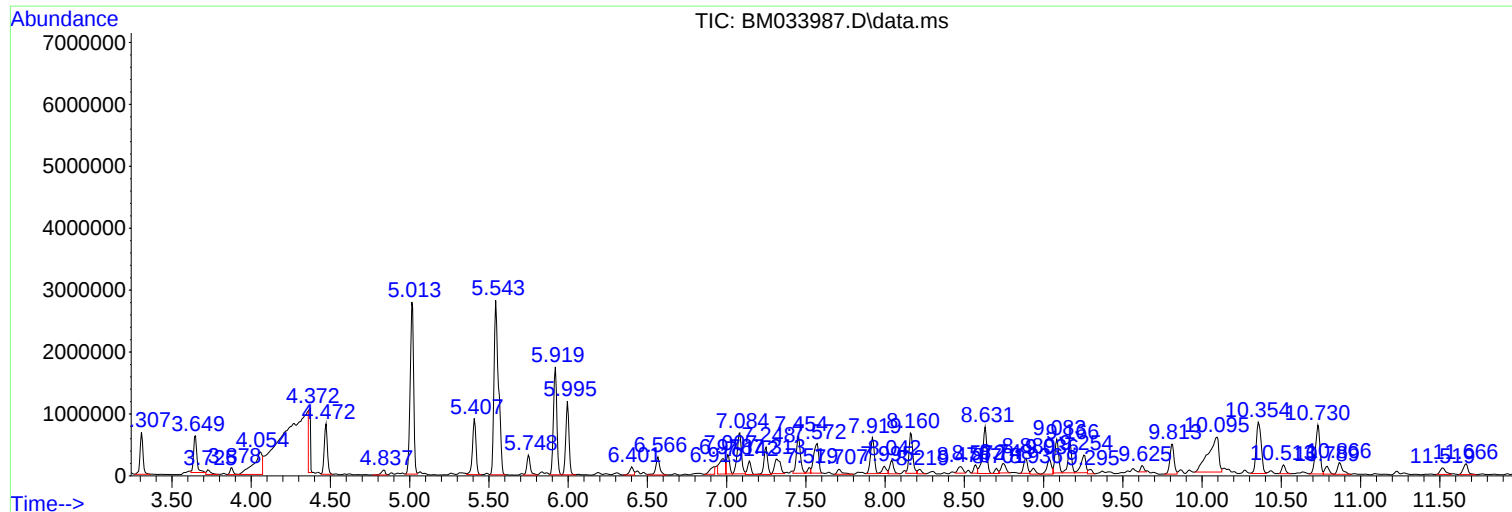
Sum of corrected areas: 87784144

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

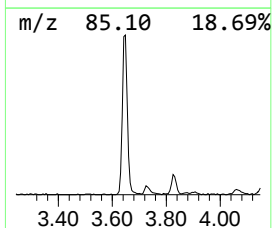
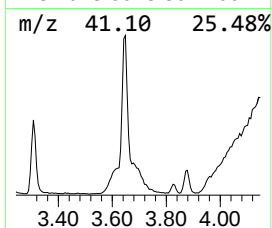
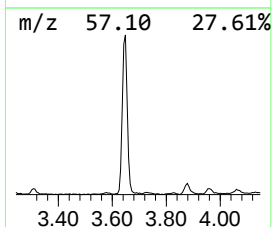
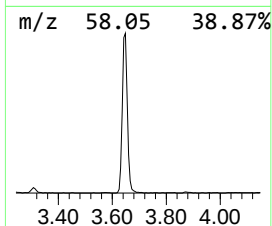
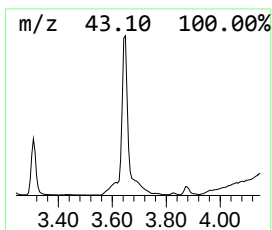
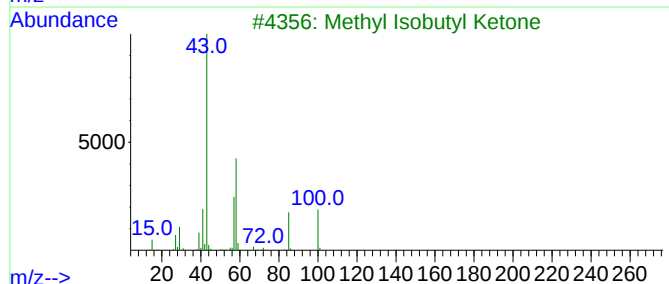
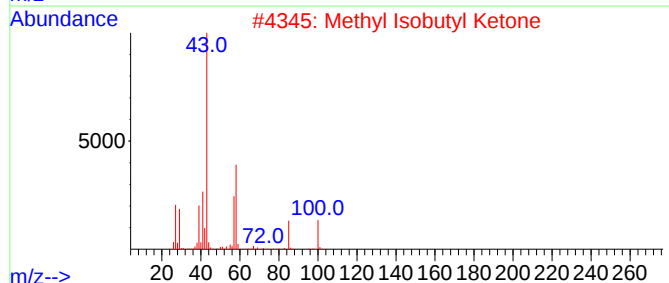
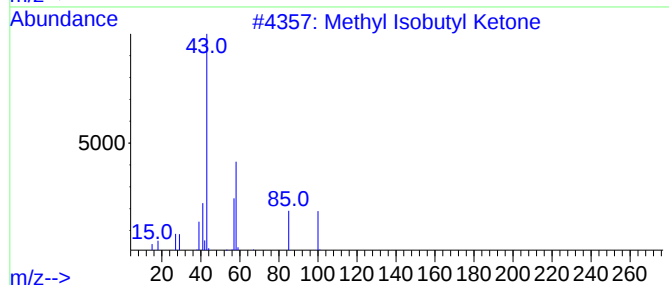
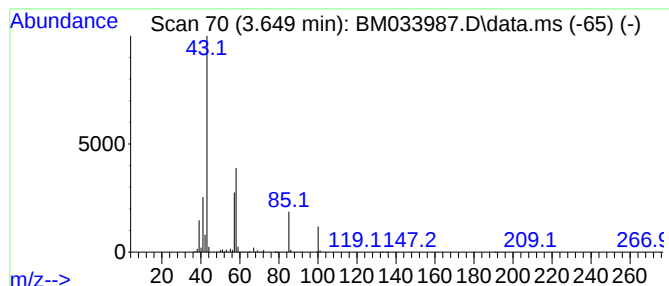
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Methyl Isobutyl Ketone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.649	17.53 ng/ul	845482	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	91
2			Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	90
3			Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	90
4			Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	87
5			2-Hexanone	100	C6H12O	000591-78-6	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

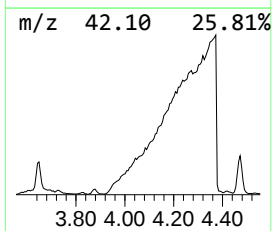
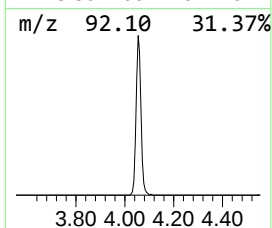
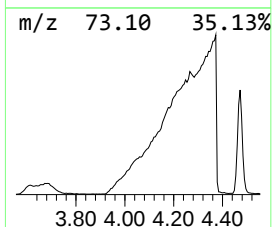
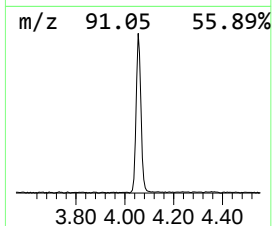
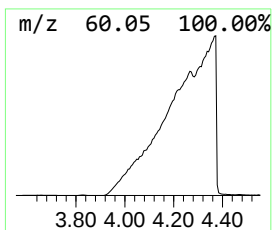
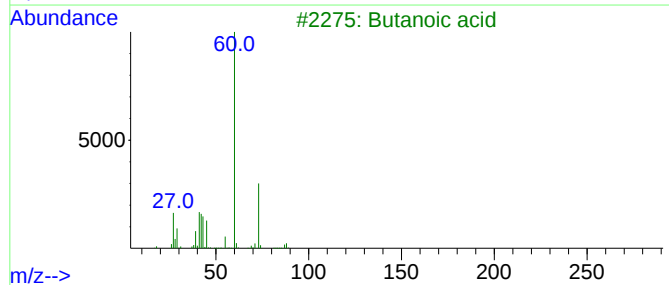
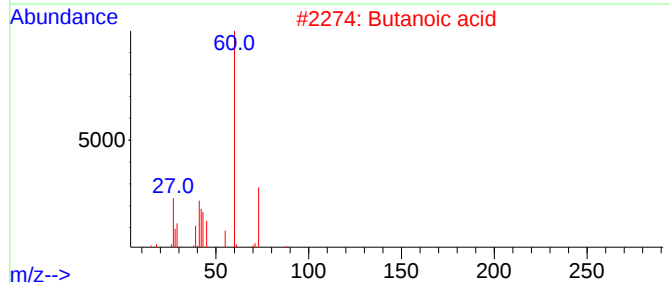
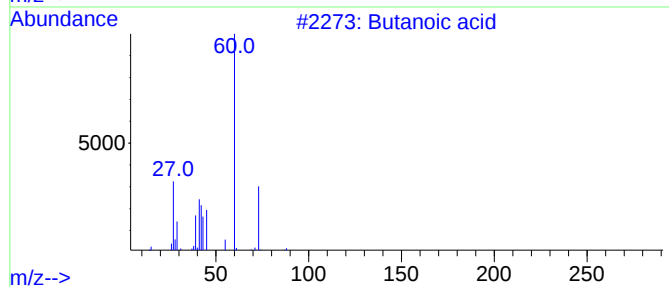
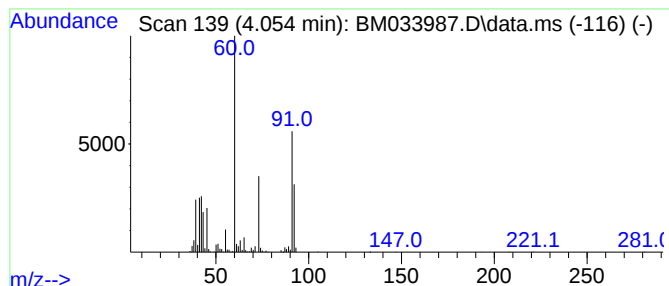
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Butanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.054	29.63 ng/ul	1428910	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid	88	C4H8O2	000107-92-6	64
2			Butanoic acid	88	C4H8O2	000107-92-6	62
3			Butanoic acid	88	C4H8O2	000107-92-6	52
4			Butanoic acid	88	C4H8O2	000107-92-6	49
5			Pentanoic acid	102	C5H10O2	000109-52-4	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

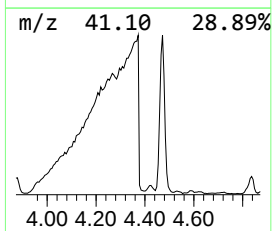
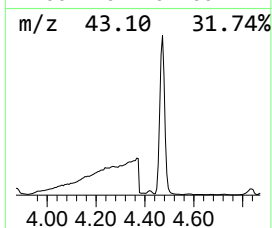
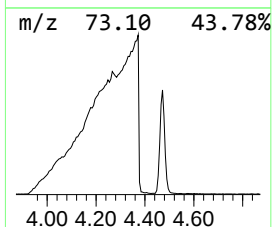
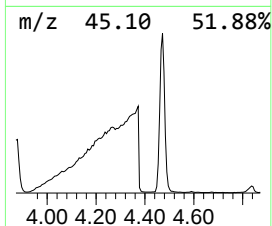
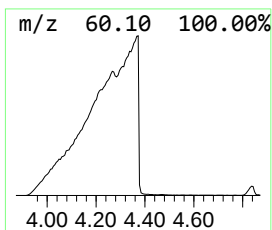
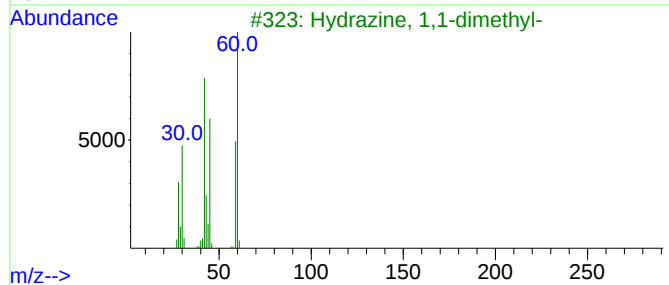
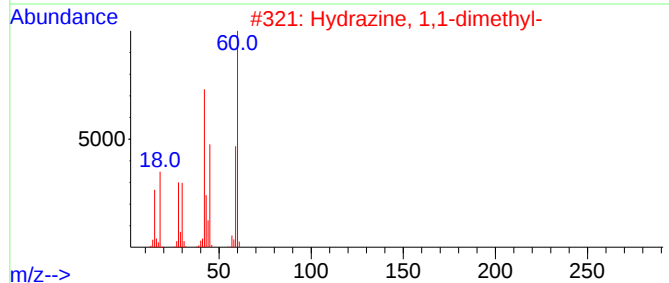
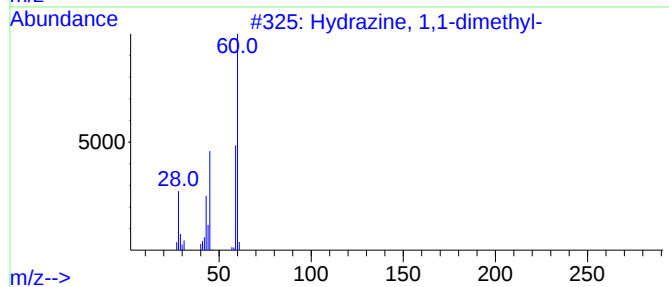
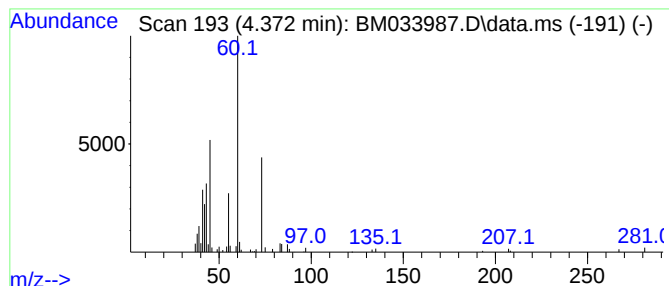
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Hydrazine, 1,1-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.372	15.33 ng/ul	739264	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydrazine, 1,1-dimethyl-	60	C2H8N2	000057-14-7	59
2			Hydrazine, 1,1-dimethyl-	60	C2H8N2	000057-14-7	53
3			Hydrazine, 1,1-dimethyl-	60	C2H8N2	000057-14-7	53
4			Butanoic acid	88	C4H8O2	000107-92-6	50
5			Formic acid hydrazide	60	CH4N2O	000624-84-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

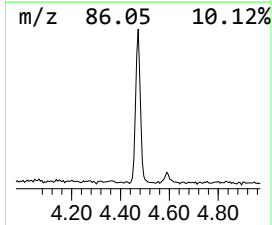
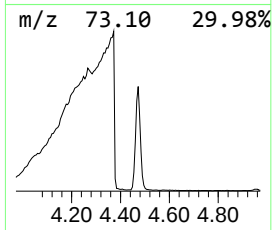
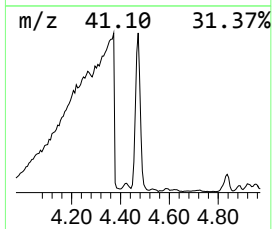
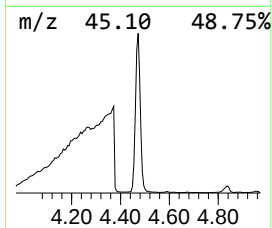
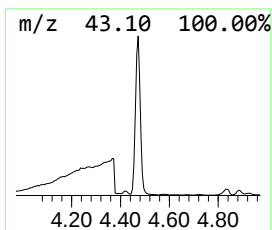
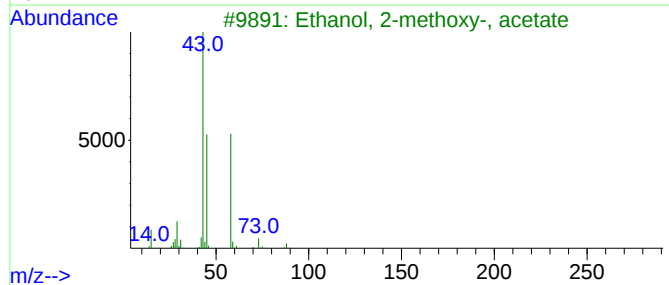
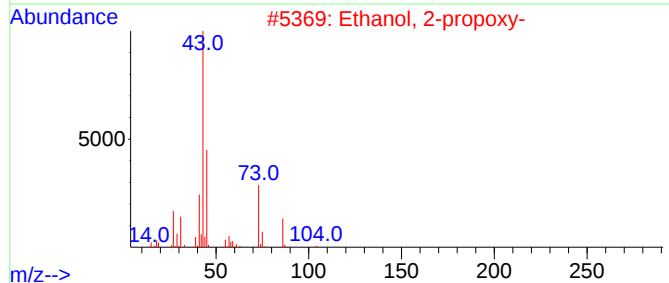
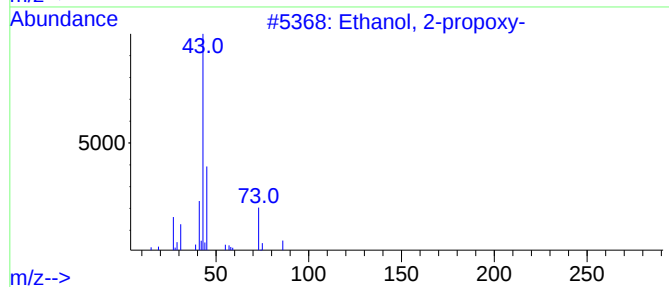
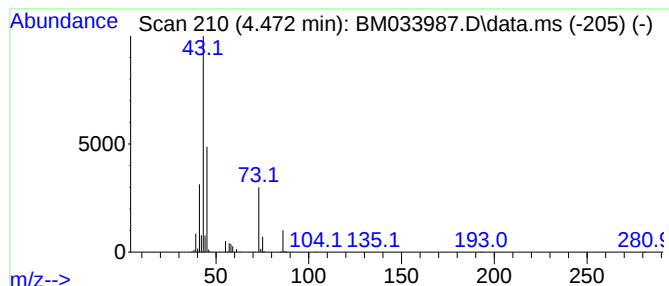
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Ethanol, 2-propoxy- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.472	23.19 ng/ul	1118580	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-propoxy-	104	C5H12O2	002807-30-9	83
2			Ethanol, 2-propoxy-	104	C5H12O2	002807-30-9	83
3			Ethanol, 2-methoxy-, acetate	118	C5H10O3	000110-49-6	33
4			Ethanol, 2-propoxy-	104	C5H12O2	002807-30-9	33
5			Acetic acid, butyl ester	116	C6H12O2	000123-86-4	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

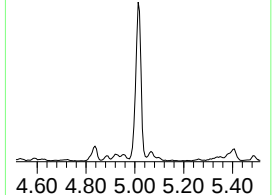
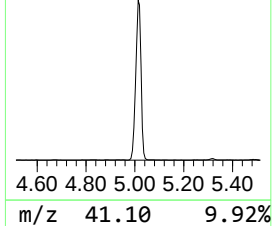
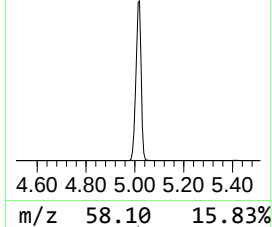
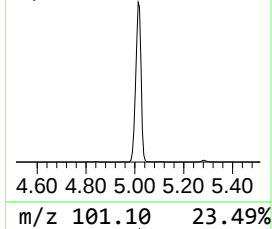
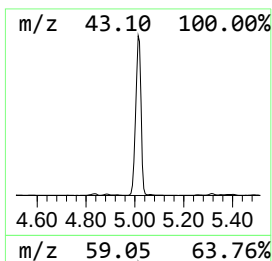
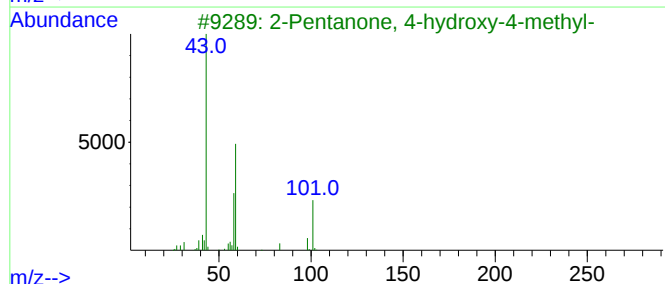
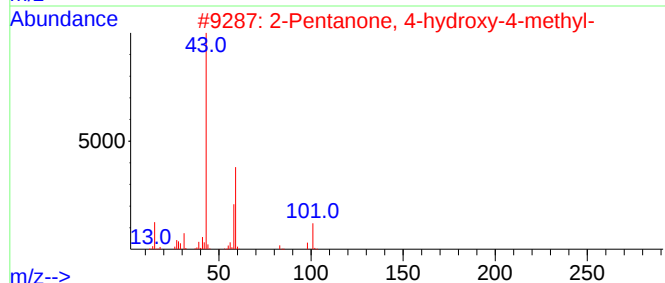
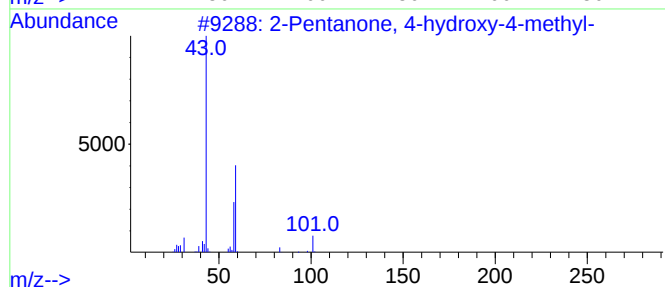
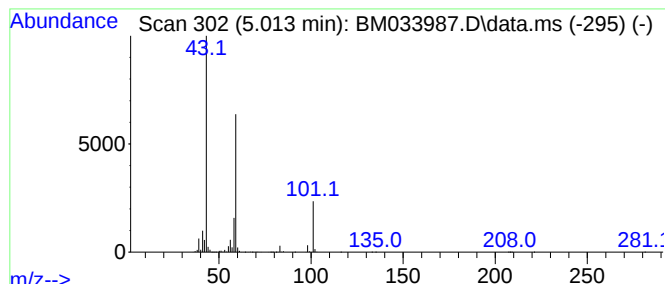
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.013	87.52 ng/ul	4220800	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56		
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56		
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56		
4	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	28		
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

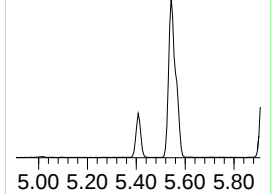
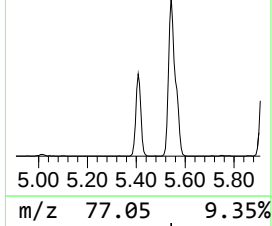
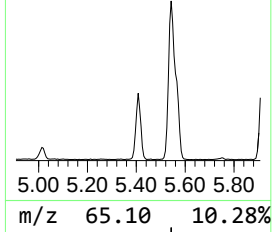
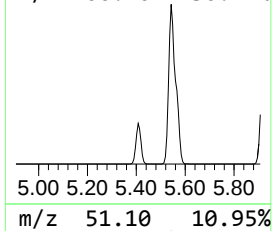
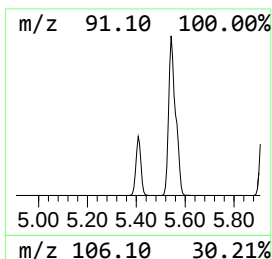
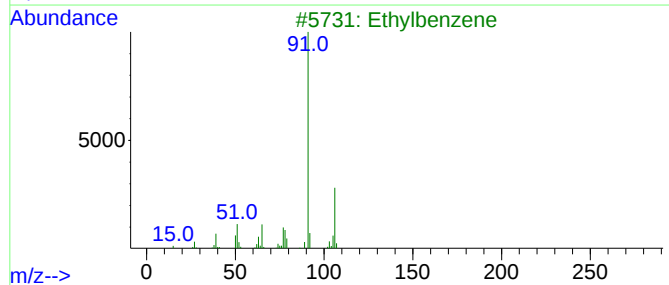
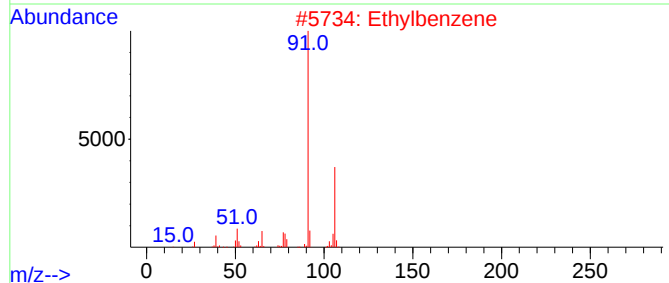
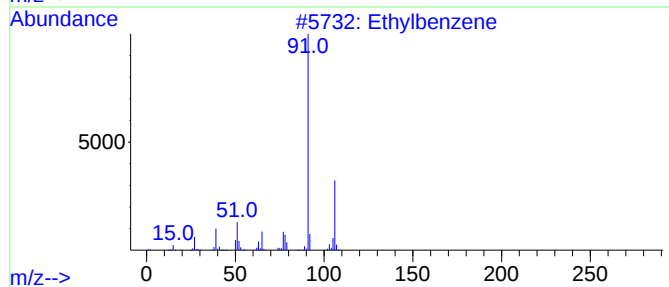
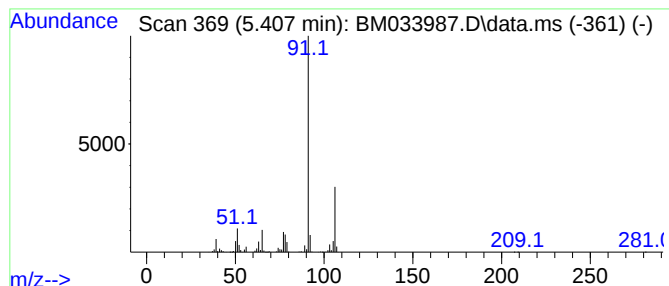
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Ethylbenzene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.407	27.93 ng/ul	1346820	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylbenzene	106	C8H10	000100-41-4	94
2			Ethylbenzene	106	C8H10	000100-41-4	94
3			Ethylbenzene	106	C8H10	000100-41-4	94
4			Ethylbenzene	106	C8H10	000100-41-4	91
5			Ethylbenzene	106	C8H10	000100-41-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VF1

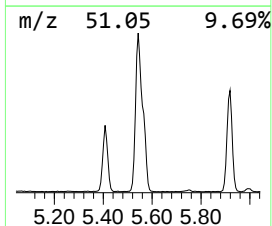
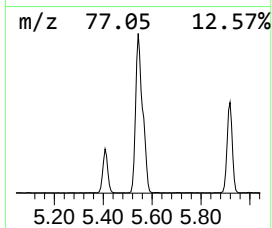
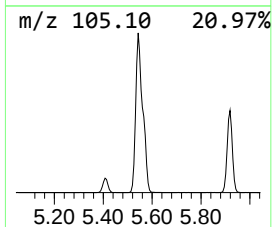
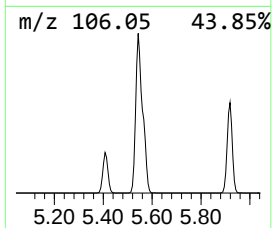
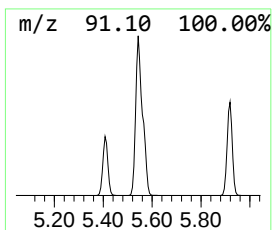
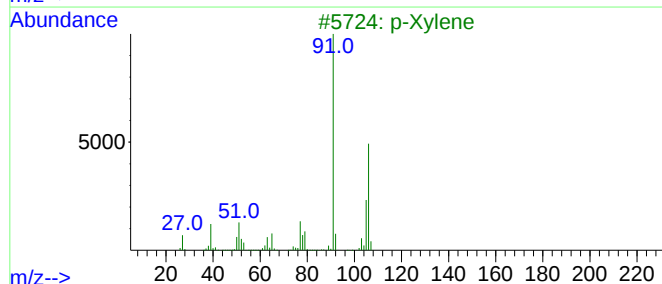
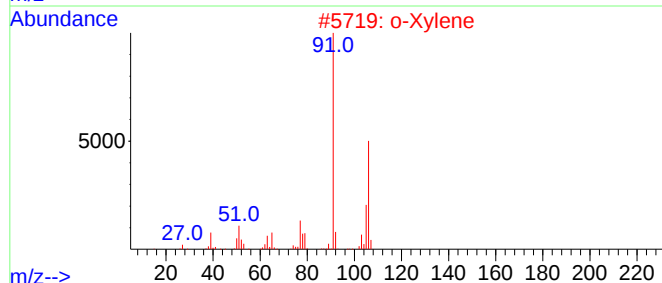
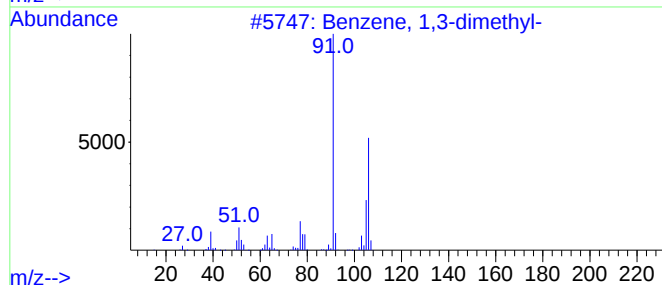
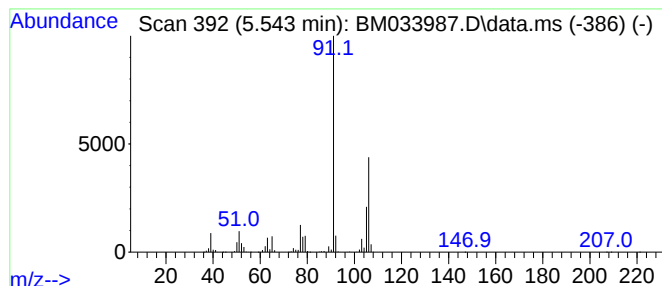
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzene, 1,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.543	114.14 ng/ul	5504690	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2			o-Xylene	106	C8H10	000095-47-6	97
3			p-Xylene	106	C8H10	000106-42-3	97
4			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
5			o-Xylene	106	C8H10	000095-47-6	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

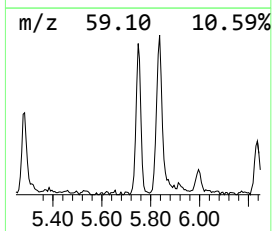
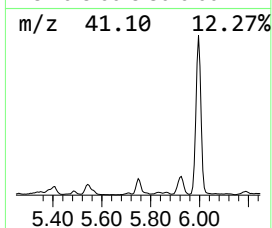
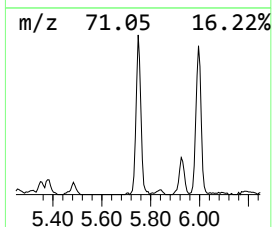
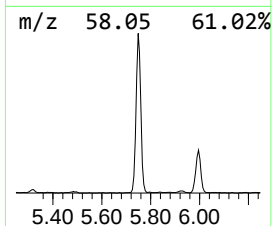
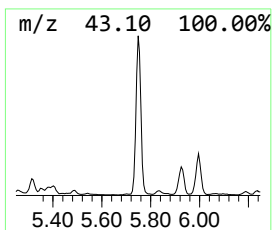
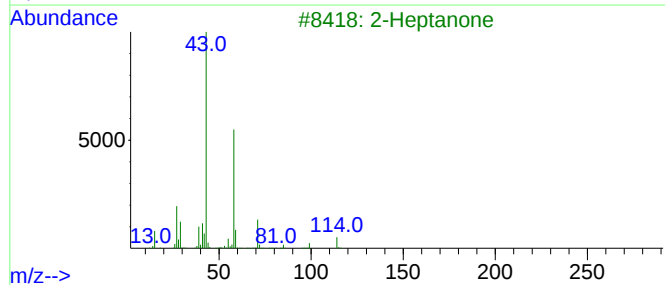
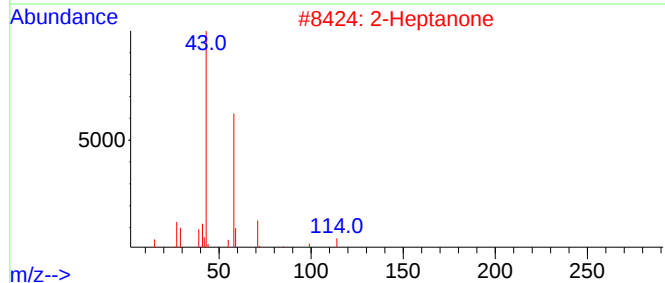
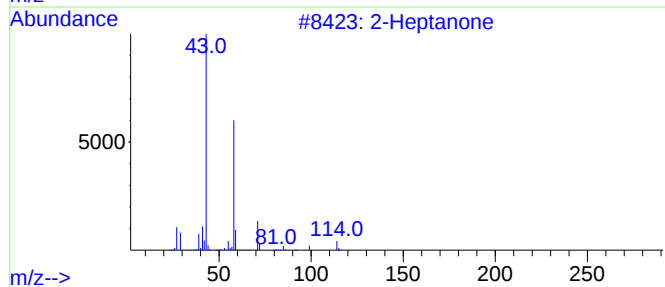
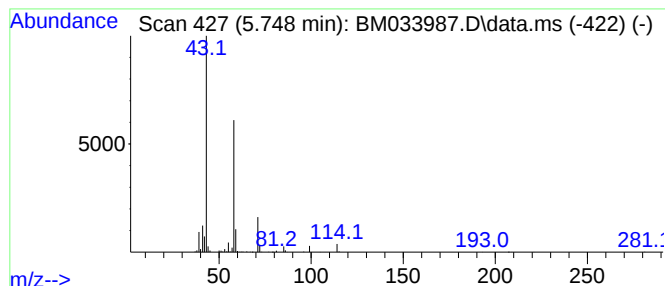
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 2-Heptanone Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.748	9.98 ng/ul	481289	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptanone	114	C7H14O	000110-43-0	91
2			2-Heptanone	114	C7H14O	000110-43-0	90
3			2-Heptanone	114	C7H14O	000110-43-0	90
4			2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	86
5			2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

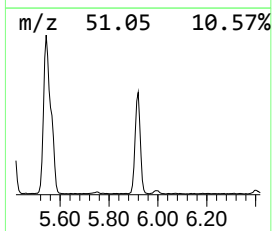
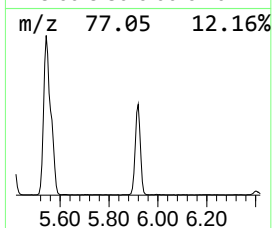
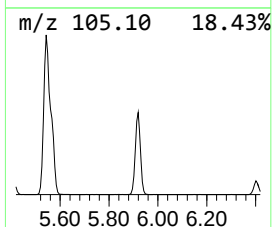
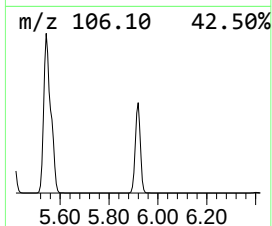
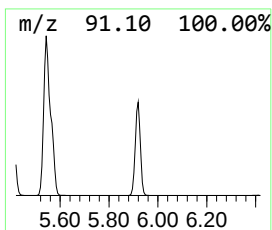
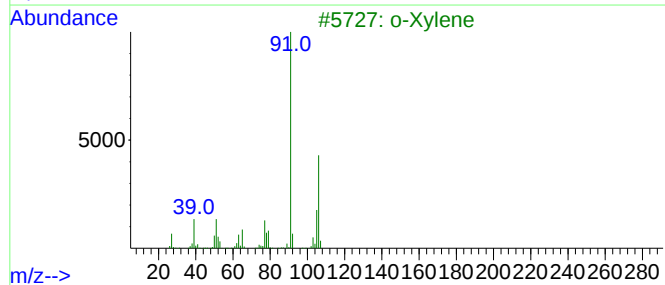
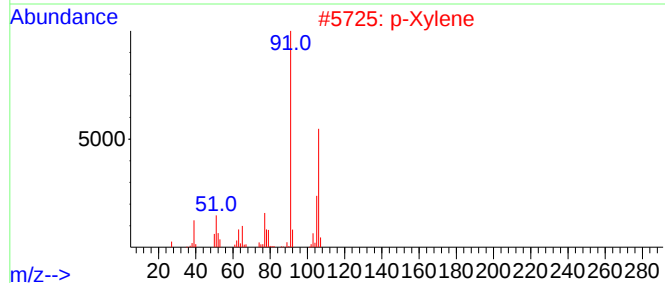
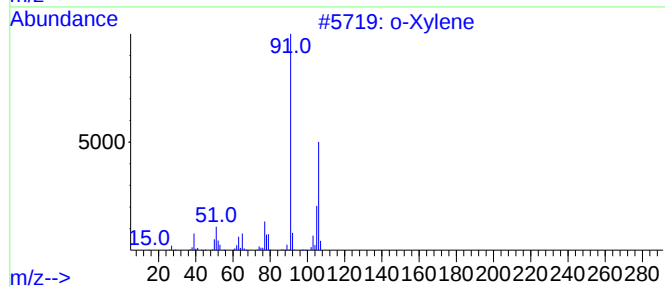
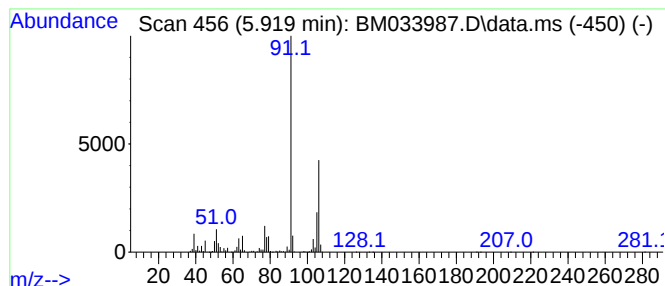
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 o-Xylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.919	53.55 ng/ul	2582730	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Xylene	106	C8H10	000095-47-6	97
2			p-Xylene	106	C8H10	000106-42-3	97
3			o-Xylene	106	C8H10	000095-47-6	97
4			p-Xylene	106	C8H10	000106-42-3	97
5			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

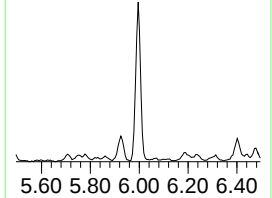
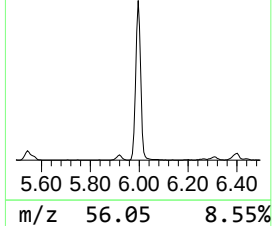
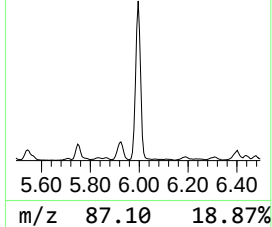
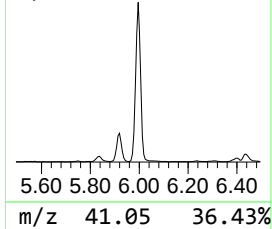
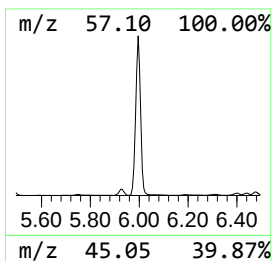
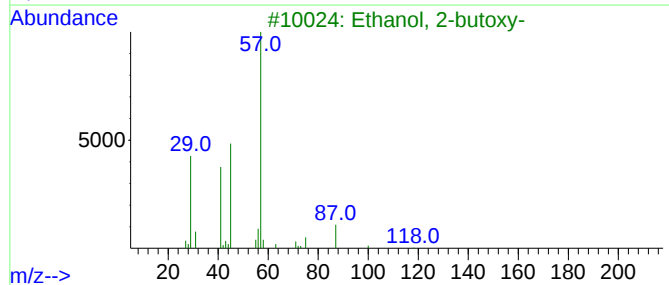
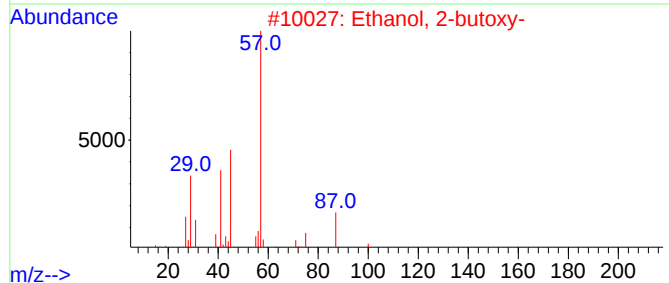
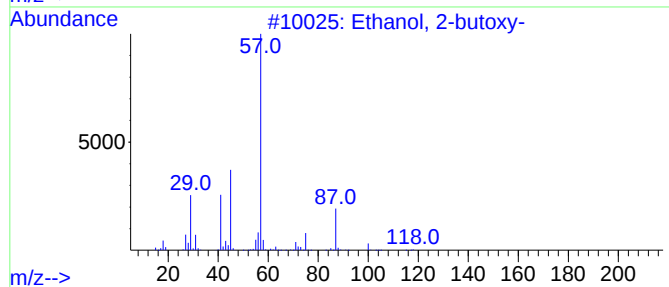
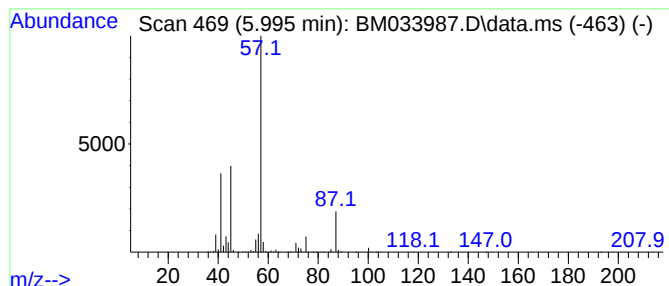
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Ethanol, 2-butoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.995	34.49 ng/ul	1663300	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	91
2			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	83
3			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	74
4			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	64
5			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

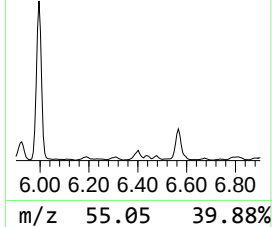
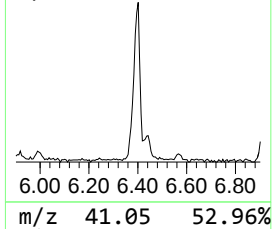
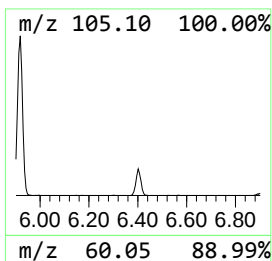
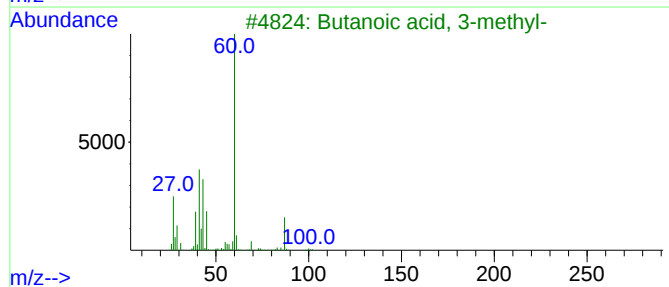
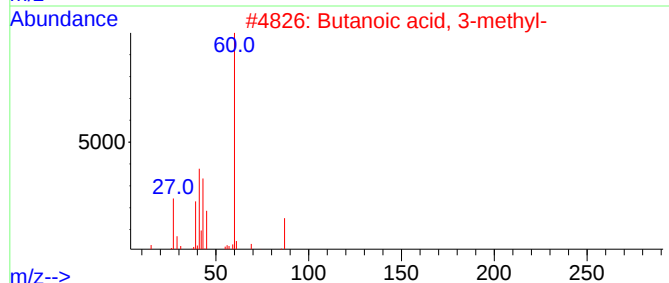
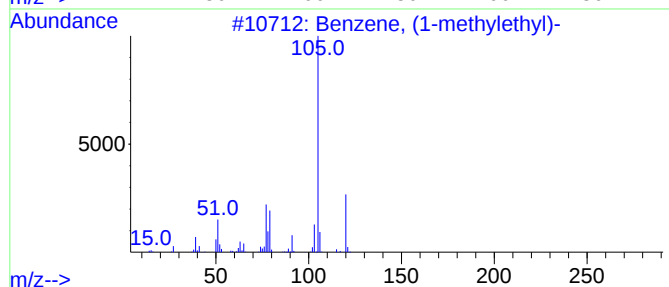
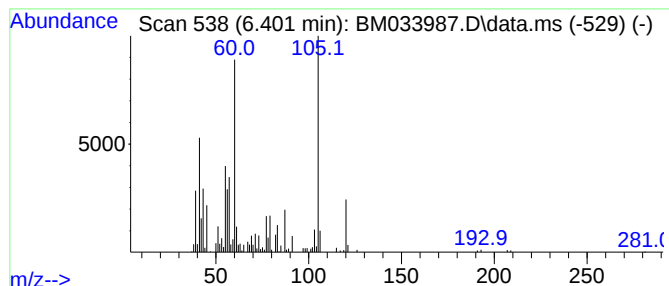
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Benzene, (1-methylethyl)- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.401	4.58 ng/ul	220918	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	68
2			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	47
3			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	47
4			Pentanoic acid, 3-methyl-	116	C6H12O2	000105-43-1	47
5			(S)-(-)-2-Amino-3-phenyl-1-propanol	151	C9H13NO	003182-95-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VF1

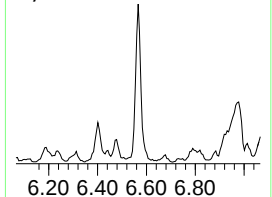
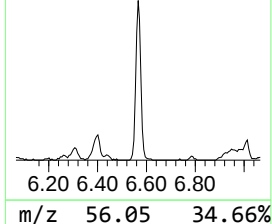
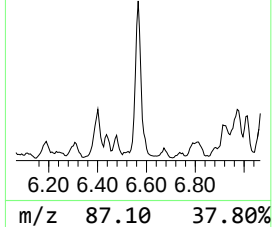
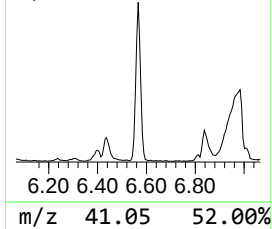
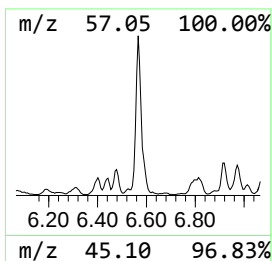
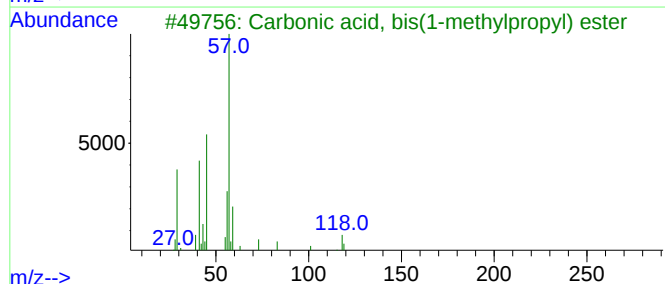
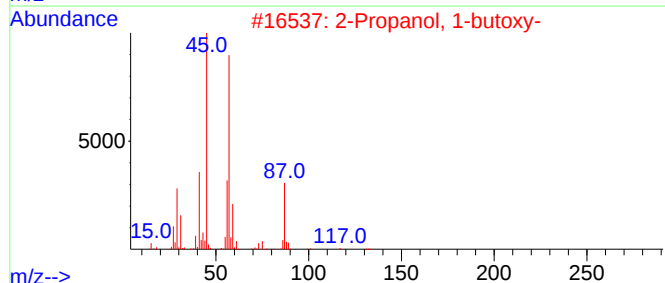
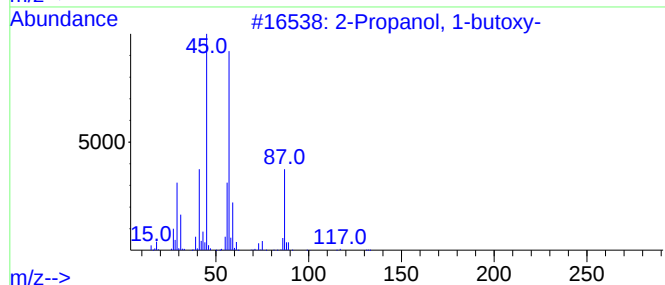
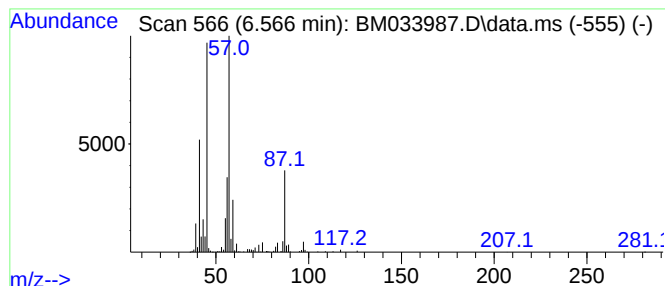
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 2-Propanol, 1-butoxy- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.566	10.43 ng/ul	502827	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-butoxy-			132	C7H16O2	005131-66-8	90
2	2-Propanol, 1-butoxy-			132	C7H16O2	005131-66-8	83
3	Carbonic acid, bis(1-methylpropy...			174	C9H18O3	000623-63-2	59
4	3,3-Dimethylbutane-2-ol			102	C6H14O	000464-07-3	50
5	Formic acid, 1-methylpropyl ester			102	C5H10O2	000589-40-2	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

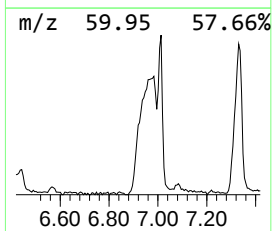
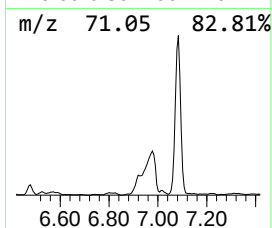
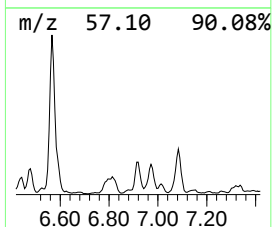
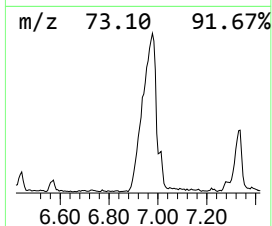
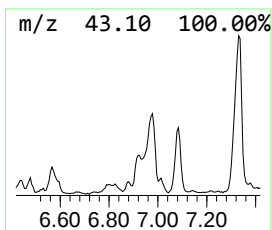
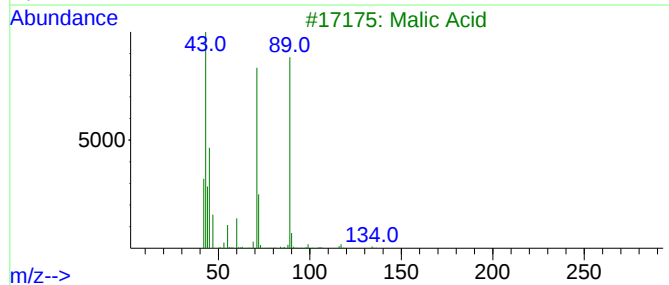
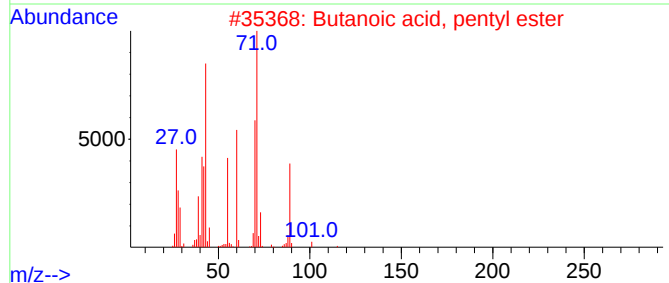
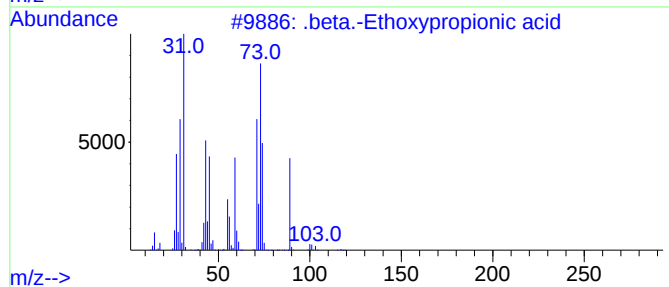
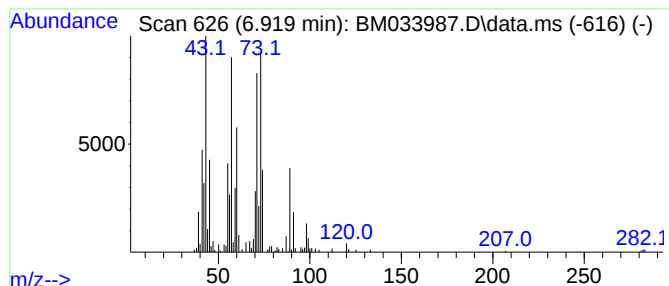
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.919	5.53 ng/ul	266750	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.	beta.-Ethoxypropionic acid	118	C5H10O3	004324-38-3	43	
2	Butanoic acid, pentyl ester	158	C9H18O2	000540-18-1	37		
3	Malic Acid	134	C4H6O5	006915-15-7	37		
4	Undecyl butyrate	242	C15H30O2	1000428-74-4	27		
5	1,5-Anhydro-d-talitol	164	C6H12O5	051607-74-0	27		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

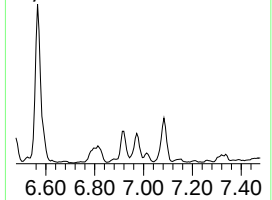
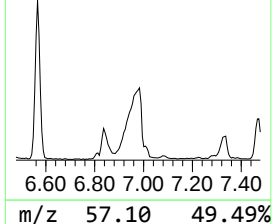
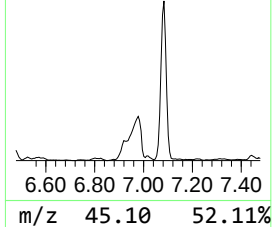
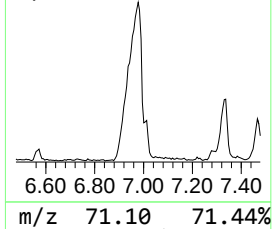
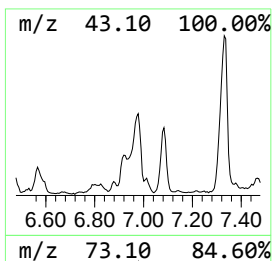
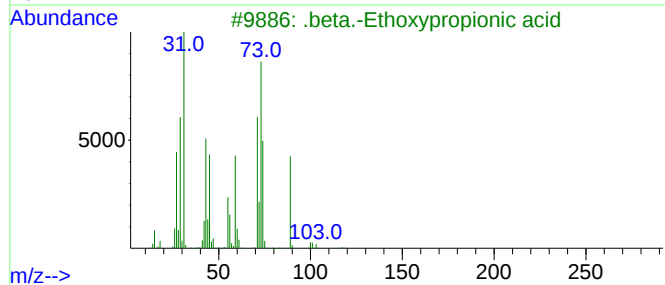
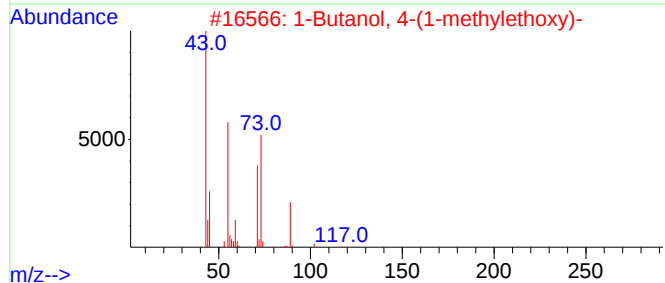
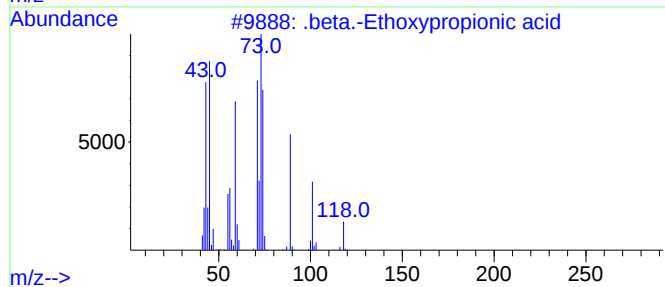
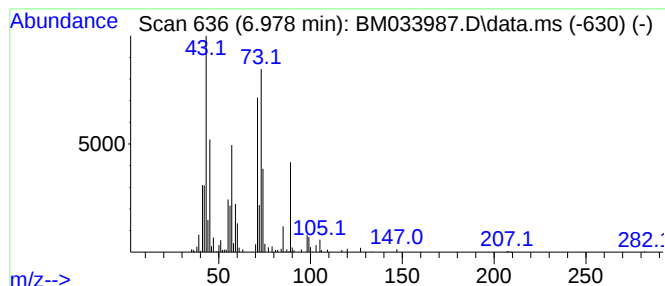
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 .beta.-Ethoxypropionic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.978	13.70 ng/ul	660573	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.	.	.beta.-Ethoxypropionic acid	118	C5H10O3	004324-38-3	72
2	1-Butanol, 4-(1-methylethoxy)-			132	C7H16O2	031600-69-8	42
3	.	.	.beta.-Ethoxypropionic acid	118	C5H10O3	004324-38-3	42
4	Butylmethylsilane			102	C5H14Si	018143-64-1	38
5	N-Formyl-beta-alanine			117	C4H7NO3	014565-43-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VF1

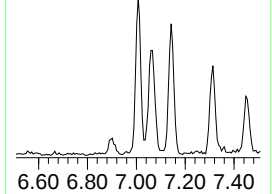
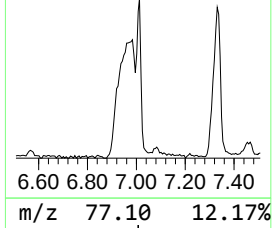
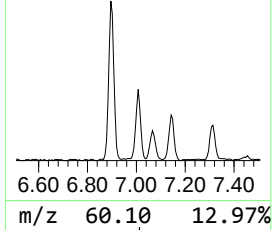
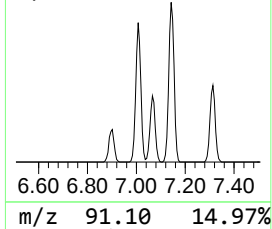
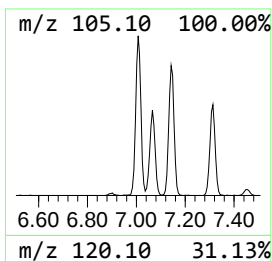
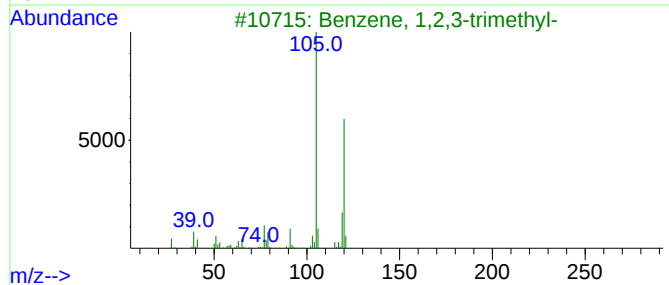
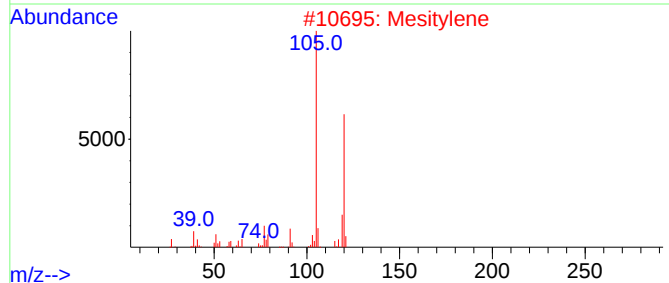
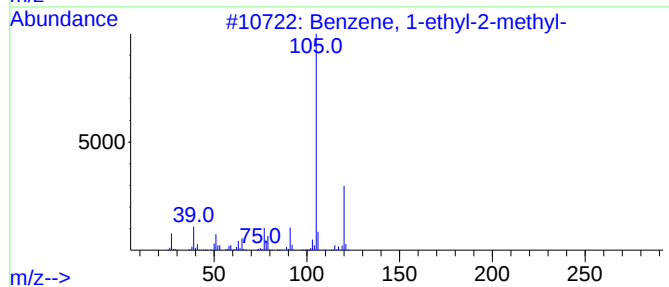
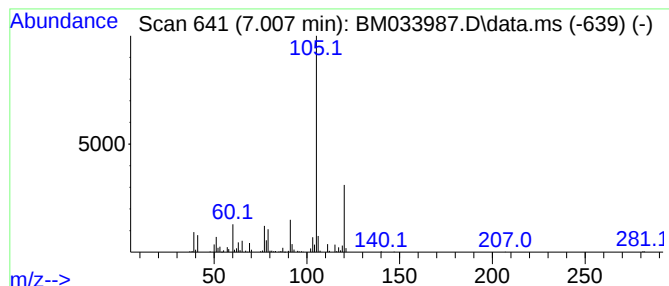
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Benzene, 1-ethyl-2-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.007	8.21 ng/ul	396165	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87
2			Mesitylene	120	C9H12	000108-67-8	87
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	81
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	80
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VF1

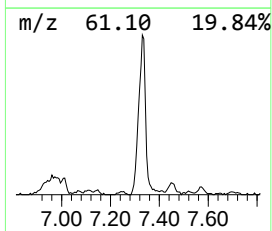
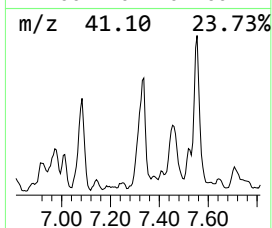
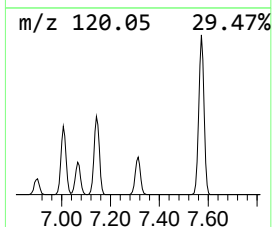
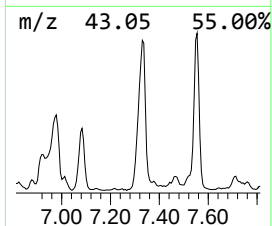
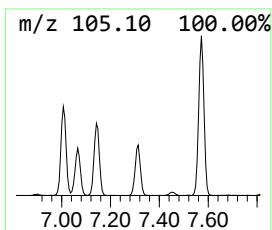
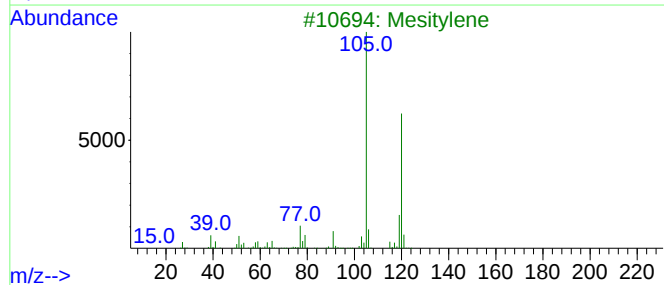
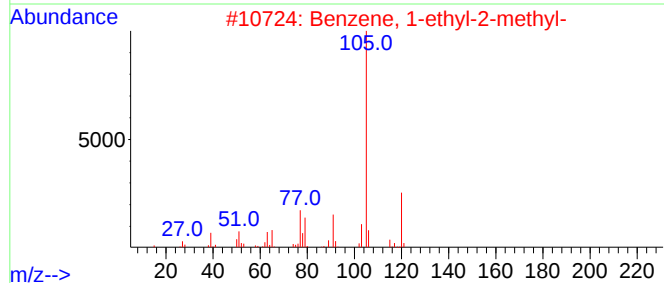
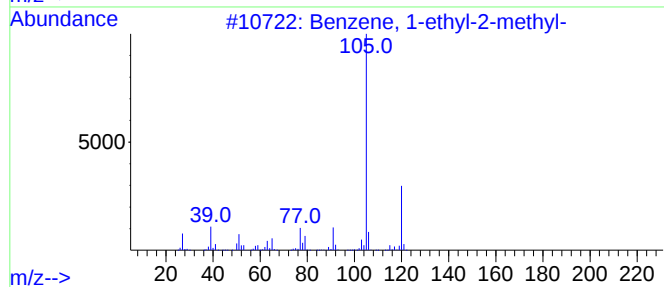
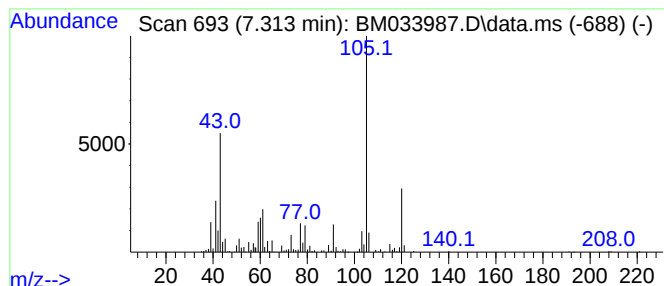
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Mesitylene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.313	12.44 ng/ul	599780	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
3			Mesitylene	120	C9H12	000108-67-8	76
4			Mesitylene	120	C9H12	000108-67-8	70
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

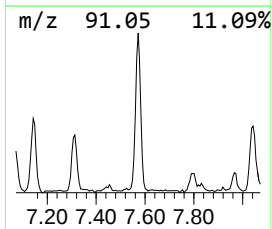
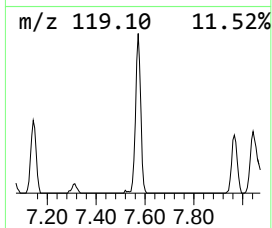
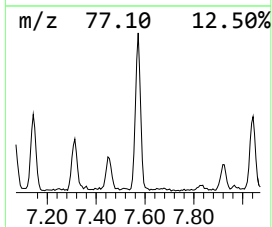
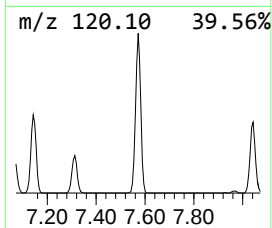
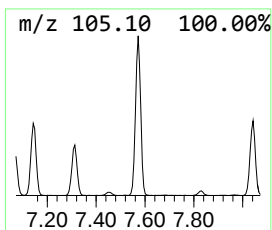
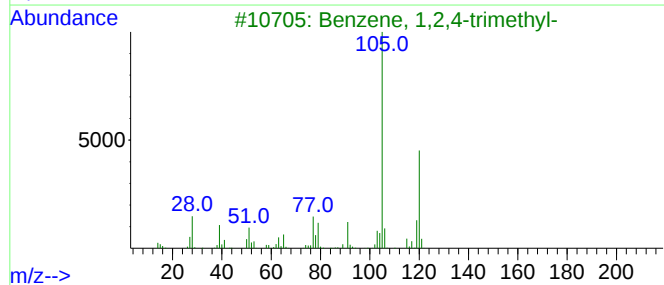
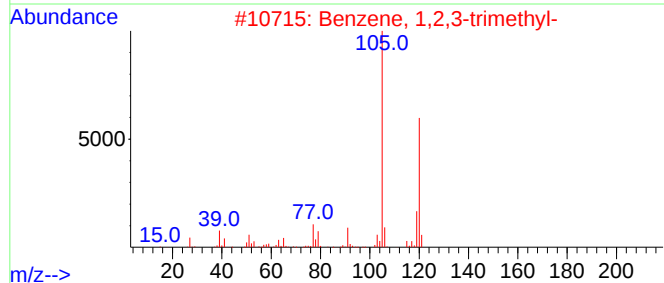
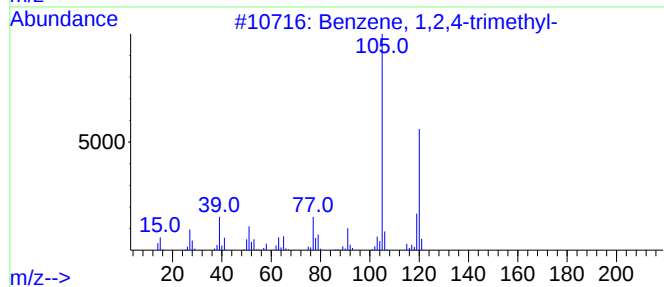
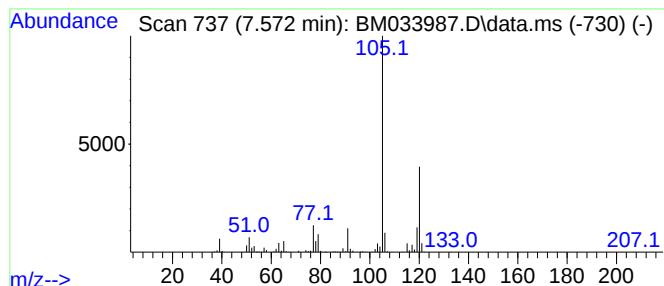
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 Benzene, 1,2,4-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.572	21.45 ng/ul	1034530	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

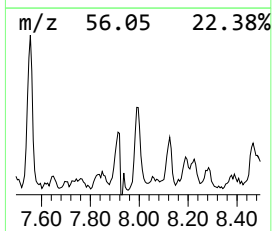
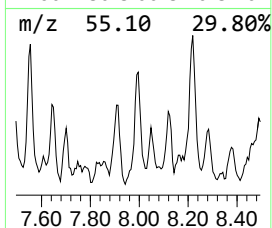
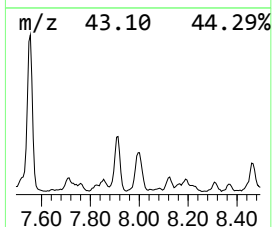
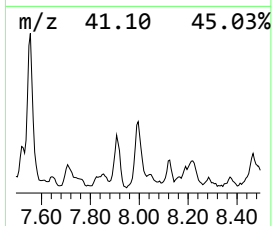
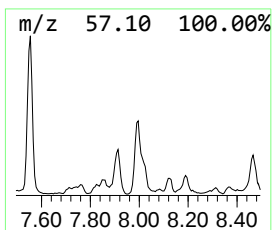
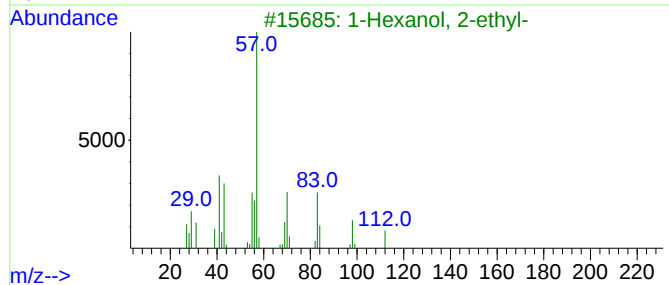
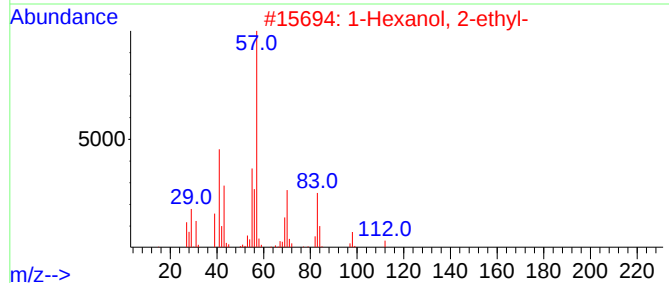
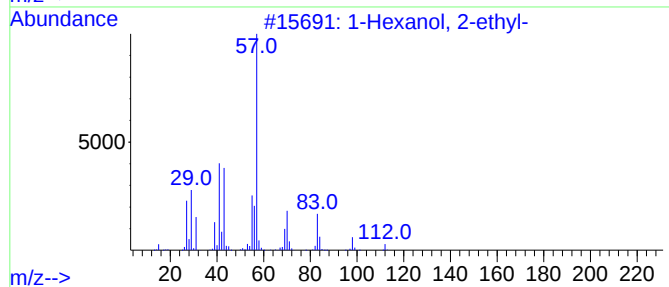
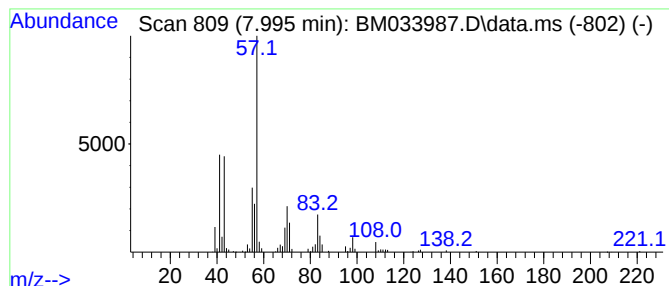
Instrument :
BNA_M
ClientSampleId :
COVF1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 1-Hexanol, 2-ethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.995	4.63 ng/ul	223239	1,4-Dichlorobenzene-d4			7.925
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	72
2	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	72
3	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	72
4	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	72
5	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VF1

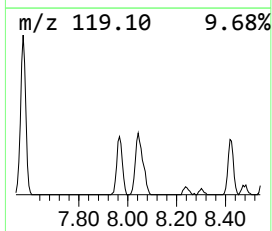
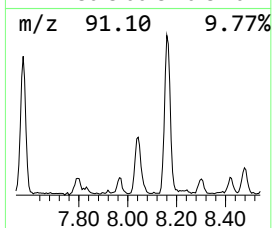
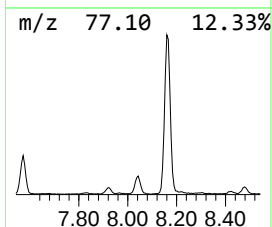
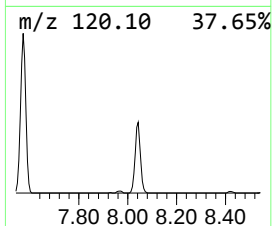
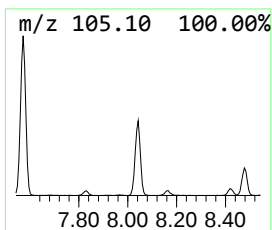
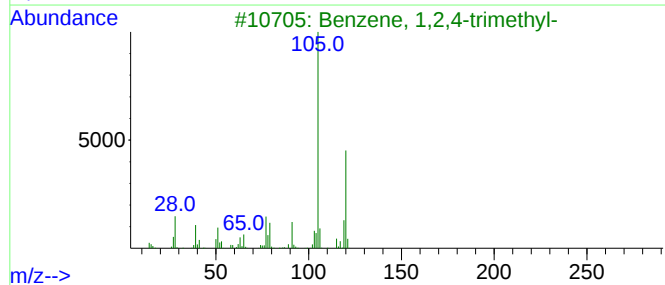
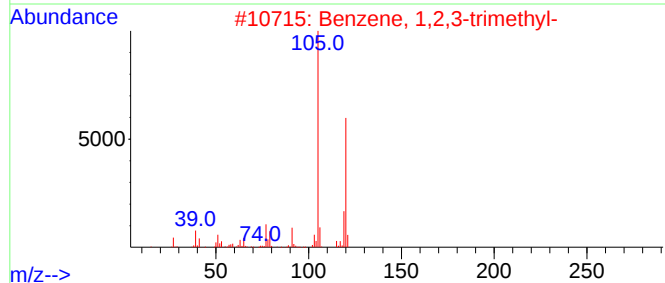
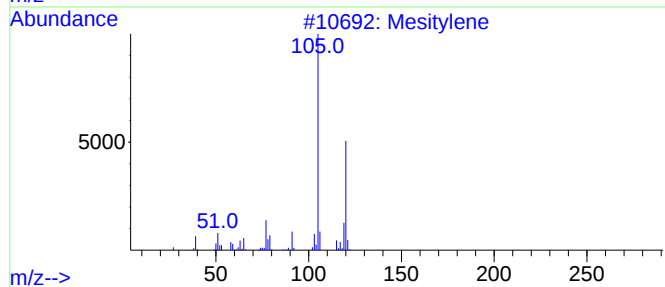
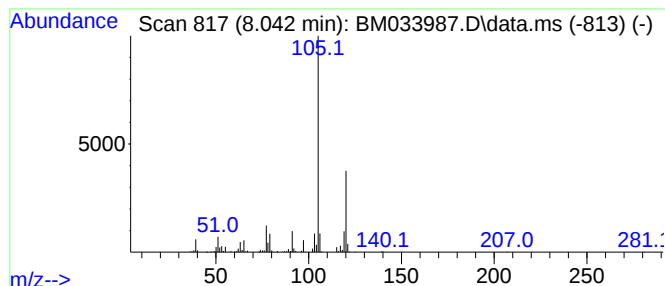
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 Benzene, 1,2,3-trimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.042	7.24 ng/ul	349228	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

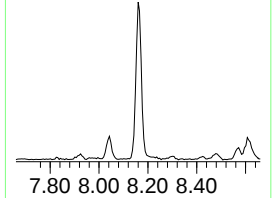
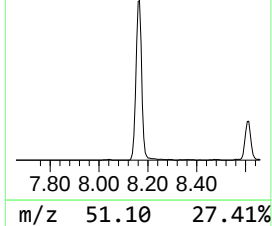
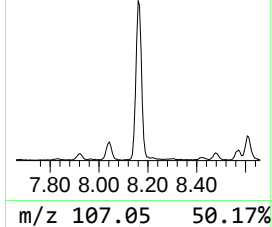
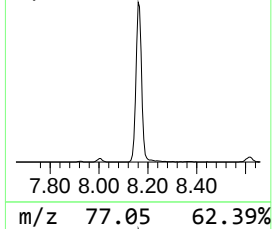
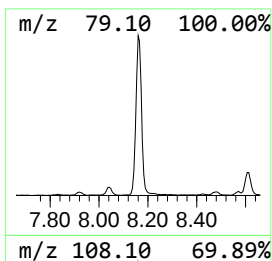
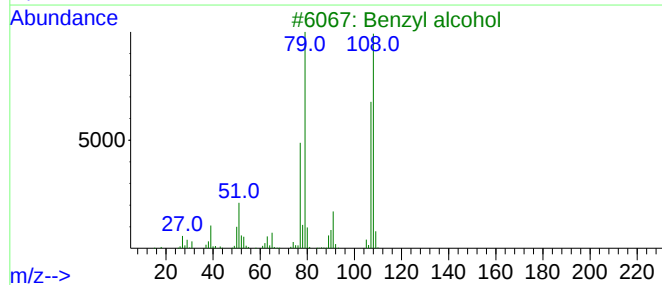
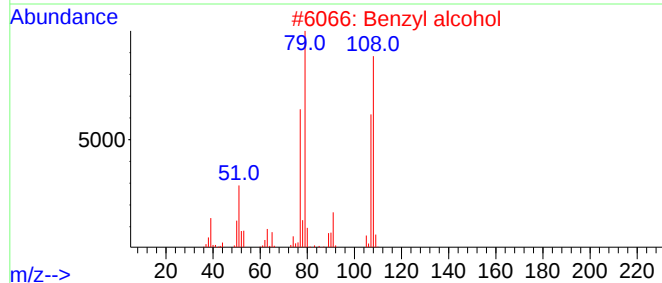
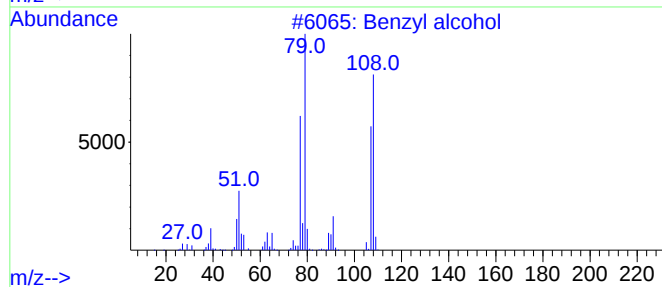
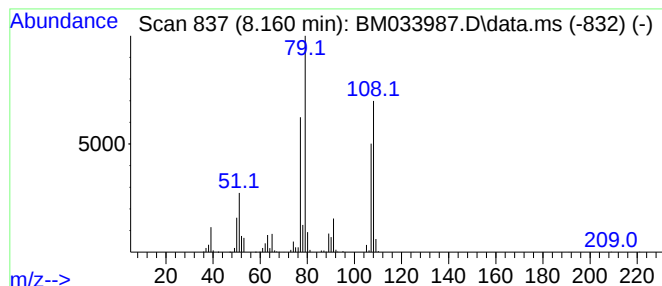
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 Benzyl alcohol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.160	22.63 ng/ul	1091570	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzyl alcohol	108	C7H8O	000100-51-6	98
2			Benzyl alcohol	108	C7H8O	000100-51-6	96
3			Benzyl alcohol	108	C7H8O	000100-51-6	95
4			Benzyl alcohol	108	C7H8O	000100-51-6	94
5			N-Cbz-glycylglycine p-nitropheny...	387	C18H17N3O7	013574-81-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

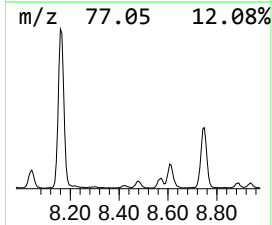
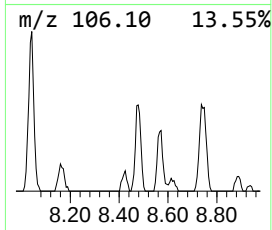
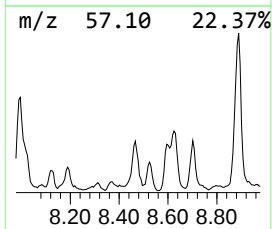
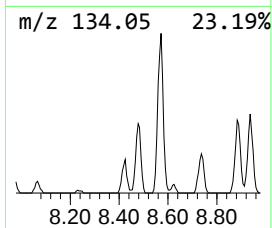
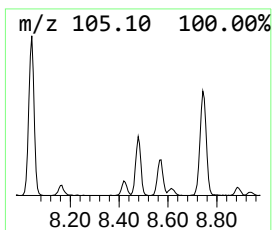
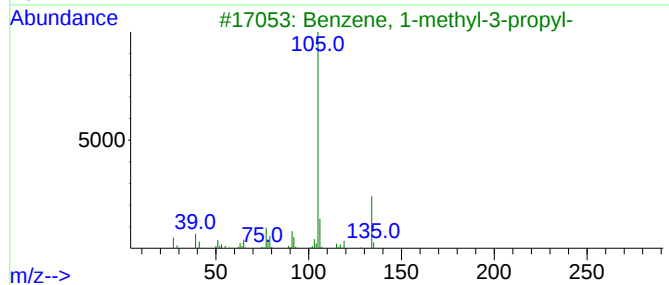
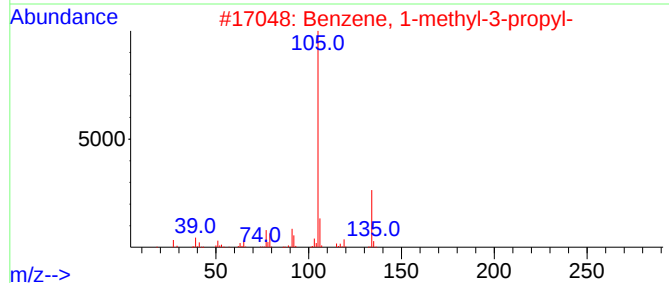
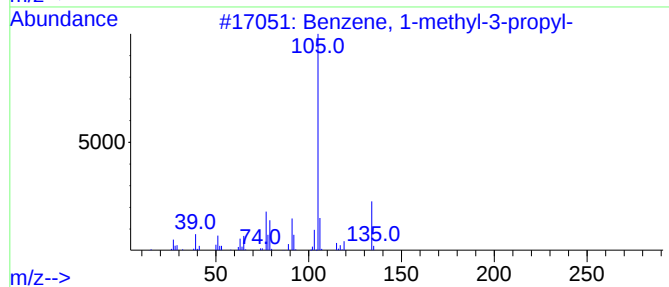
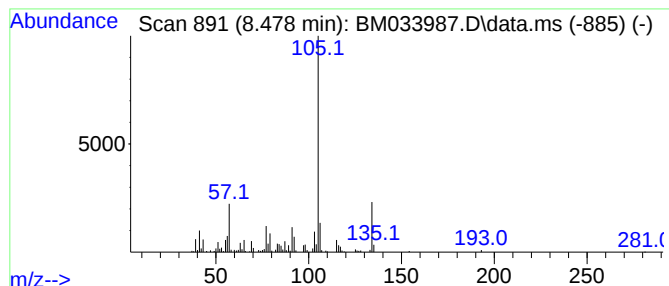
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 Benzene, 1-methyl-3-propyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.478	4.80 ng/ul	231458	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	87
2			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	87
3			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	87
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	87
5			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VF1

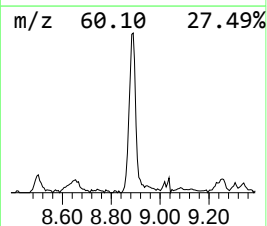
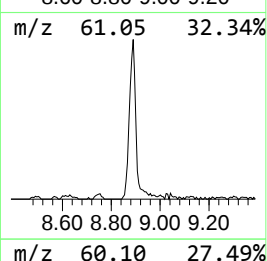
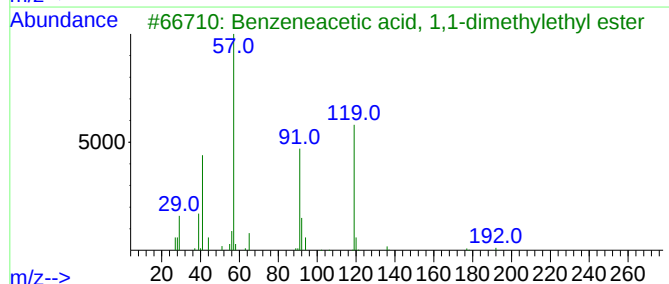
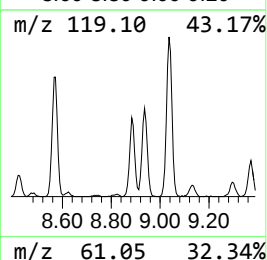
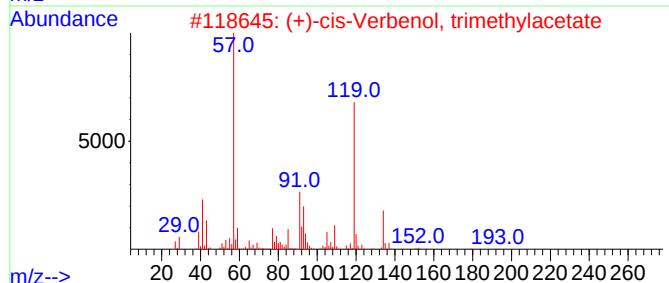
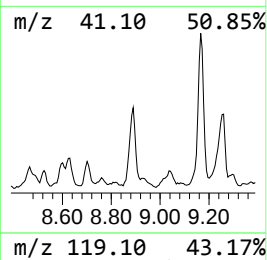
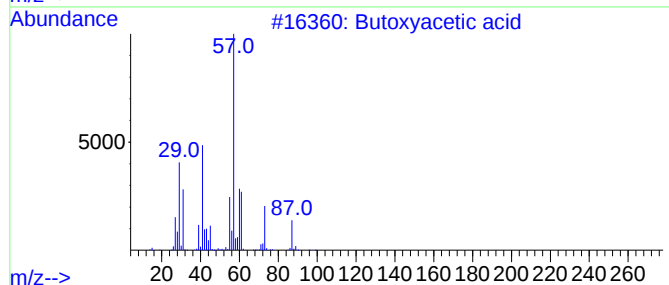
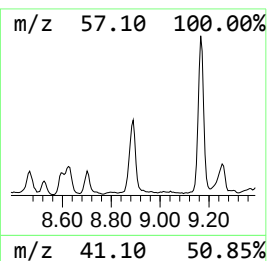
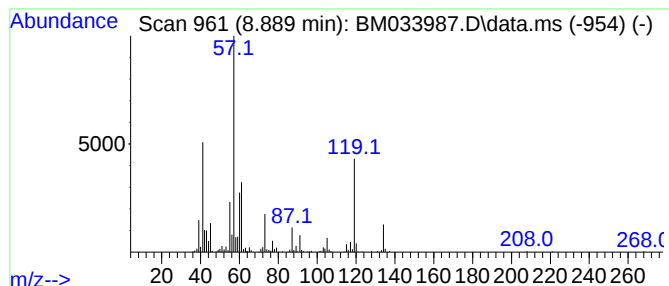
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 unknown-02 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.889	8.40 ng/ul	405247	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butoxyacetic acid	132	C6H12O3	002516-93-0	46
2			(+)-cis-Verbenol, trimethylacetate	236	C15H24O2	1000462-96-9	32
3			Benzeneacetic acid, 1,1-dimethyl...	192	C12H16O2	016537-09-0	17
4			Propyl 4,4-dimethyl-3-oxopentanoate	186	C10H18O3	077067-73-3	17
5			Butoxyacetic acid	132	C6H12O3	002516-93-0	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

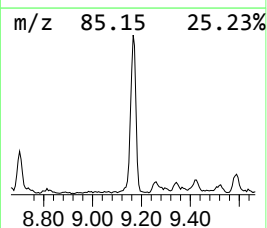
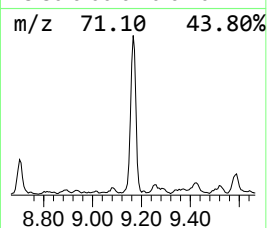
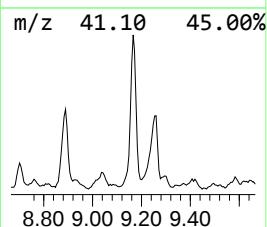
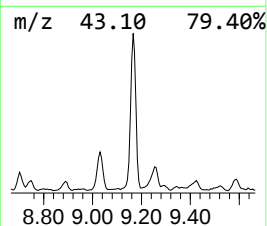
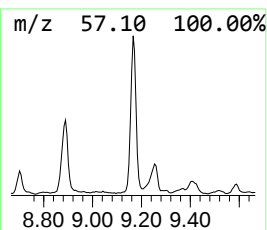
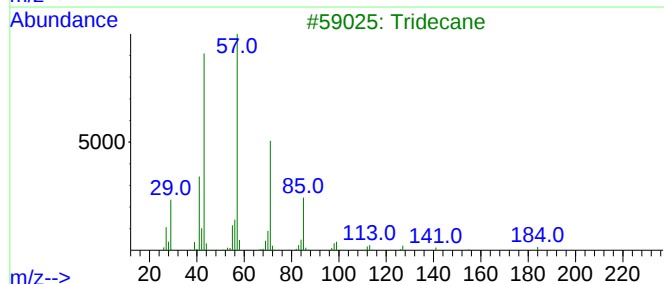
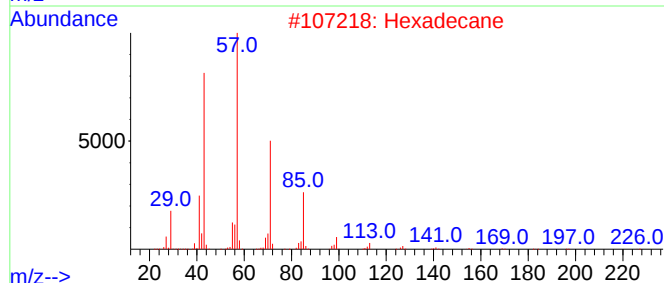
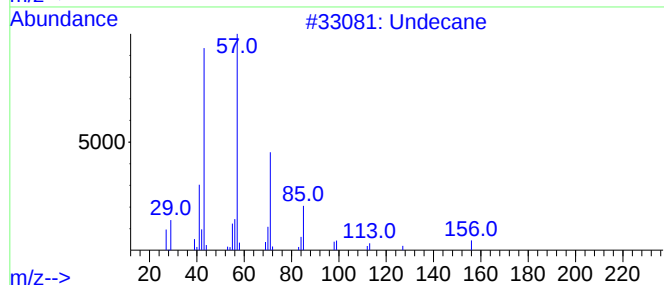
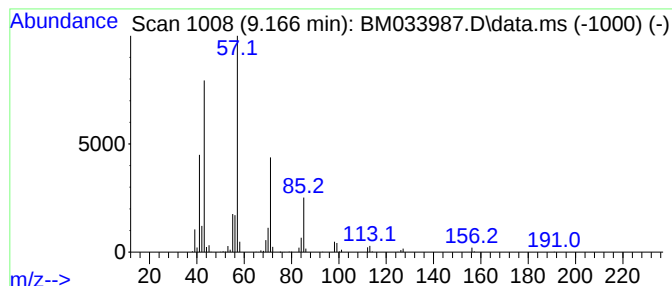
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.166	15.83 ng/ul	763476	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	91
2			Hexadecane	226	C16H34	000544-76-3	90
3			Tridecane	184	C13H28	000629-50-5	86
4			Hexadecane	226	C16H34	000544-76-3	86
5			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

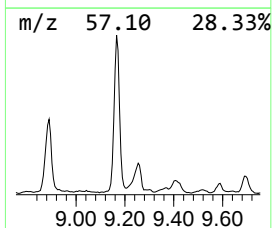
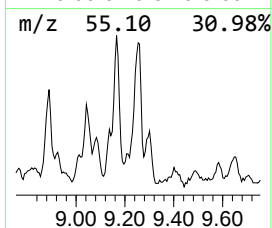
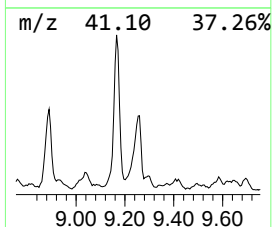
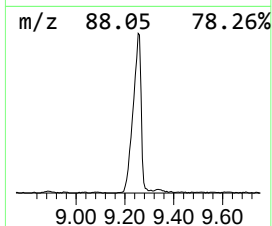
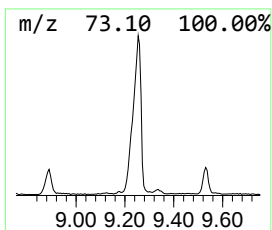
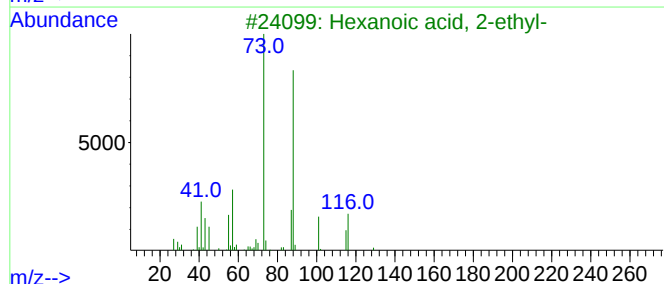
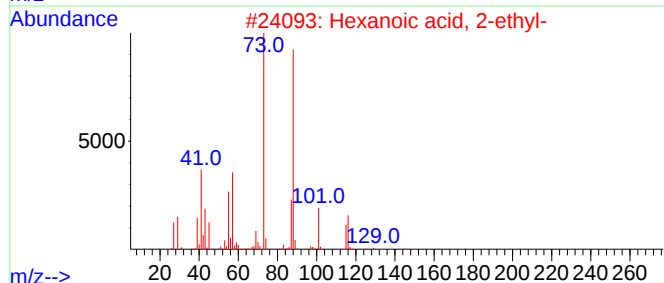
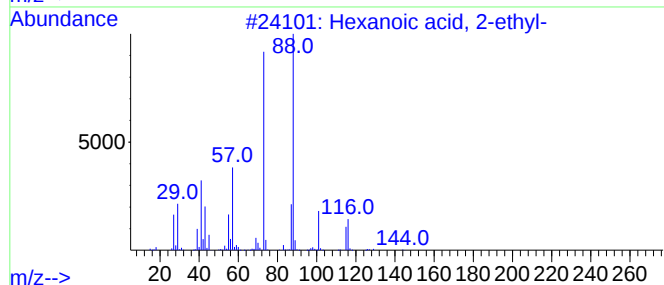
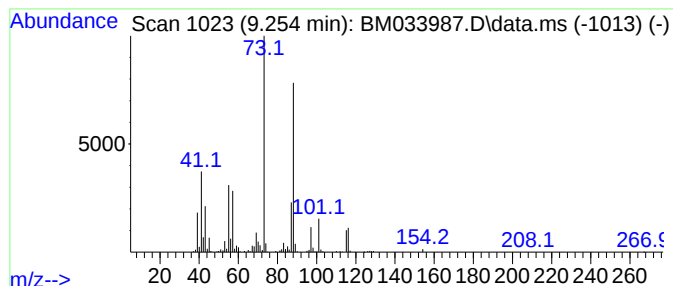
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 Hexanoic acid, 2-ethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.254	12.58 ng/ul	606512	1,4-Dichlorobenzene-d4	7.925

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
2			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
3			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
4			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	59
5			Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

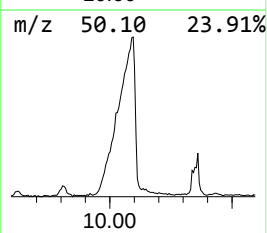
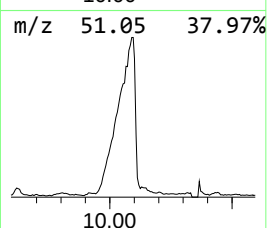
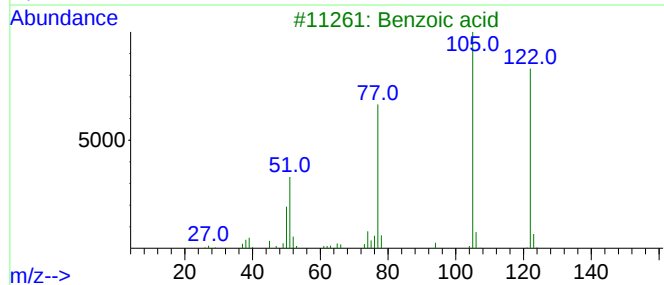
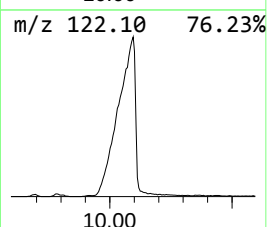
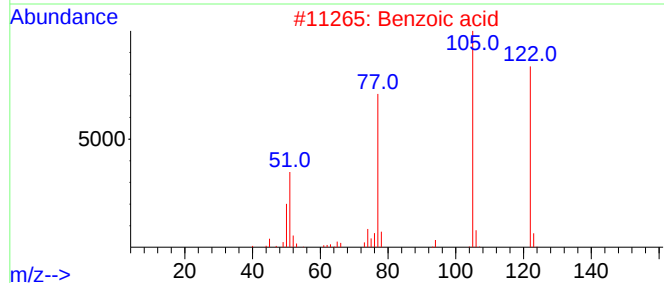
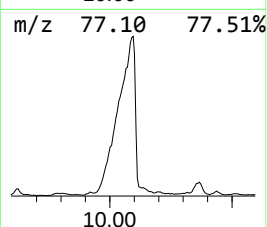
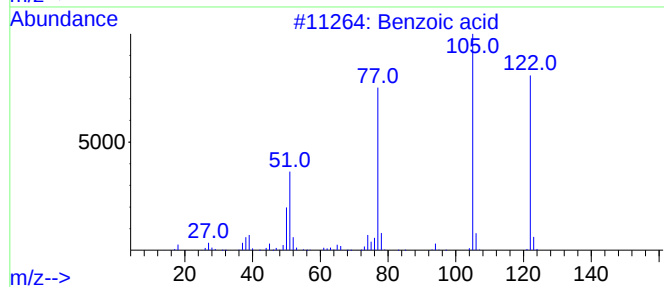
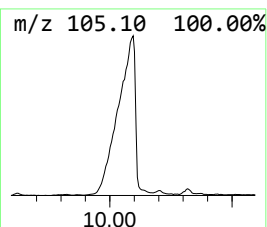
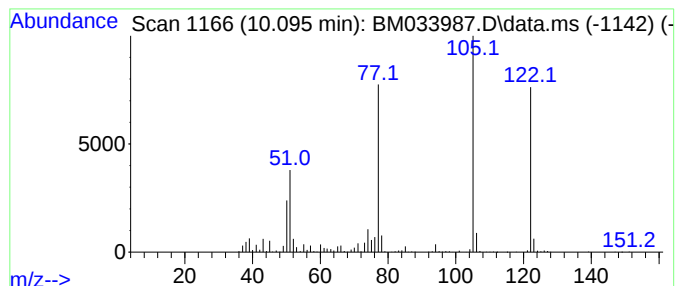
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 Benzoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.095	34.15 ng/ul	2640850	Naphthalene-d8	10.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid	122	C7H6O2	000065-85-0	97
2			Benzoic acid	122	C7H6O2	000065-85-0	96
3			Benzoic acid	122	C7H6O2	000065-85-0	94
4			Cyclobutane-1,1-dicarboxamide, N...	382	C20H18N2O6	1000253-25-3	91
5			Heptanediamide, N,N'-di-benzoyloxy-	398	C21H22N2O6	1000253-26-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

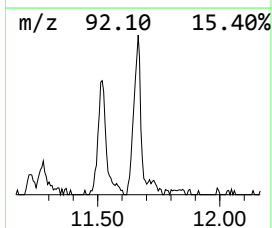
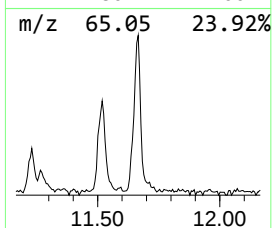
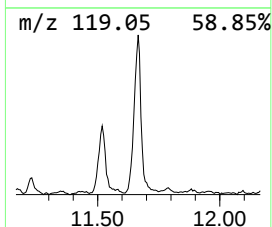
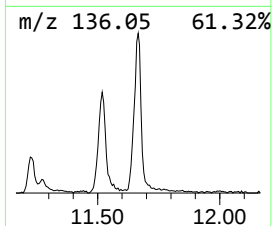
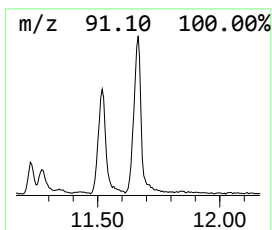
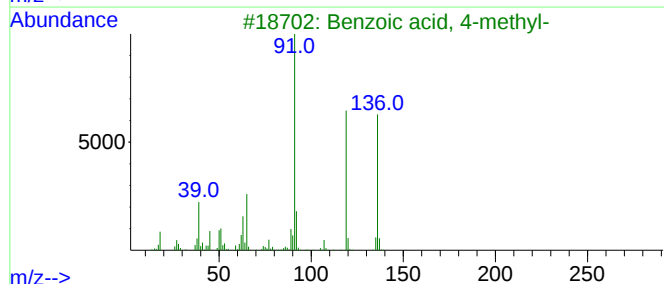
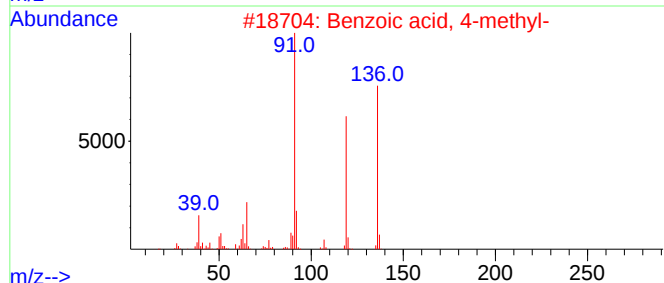
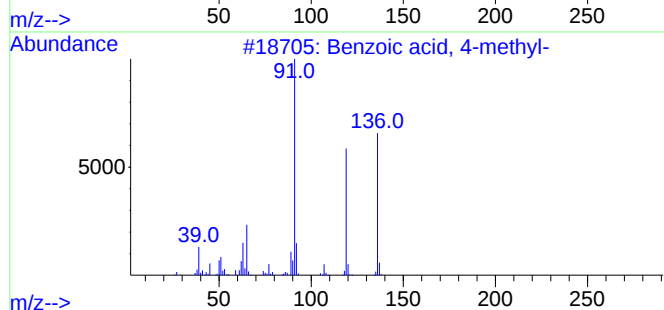
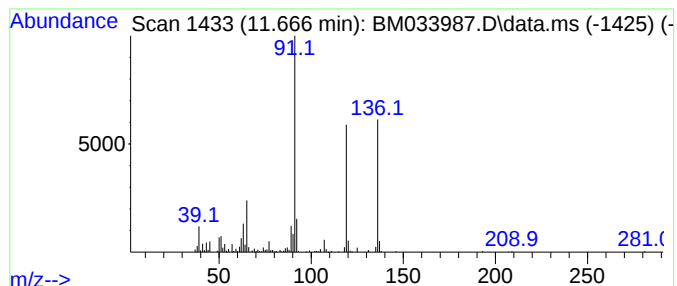
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 Benzoic acid, 4-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.666	4.76 ng/ul	368255	Naphthalene-d8	10.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	96
2			Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	96
3			Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	94
4			Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	94
5			Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

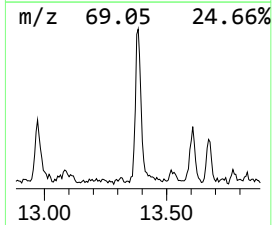
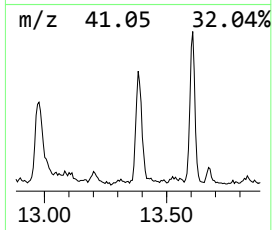
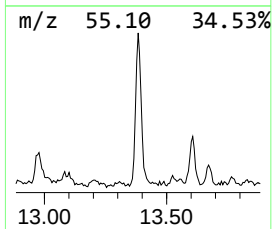
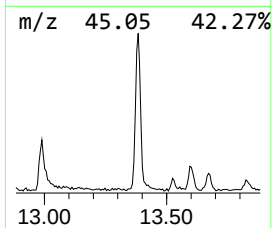
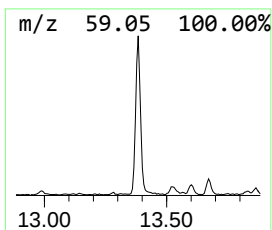
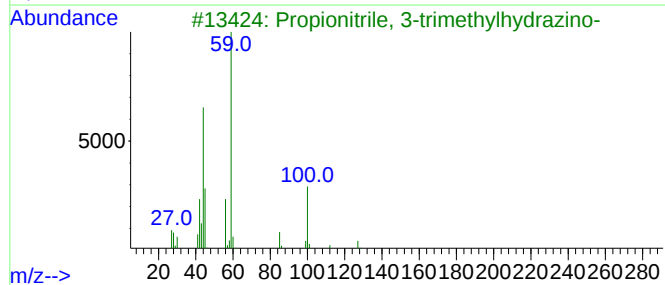
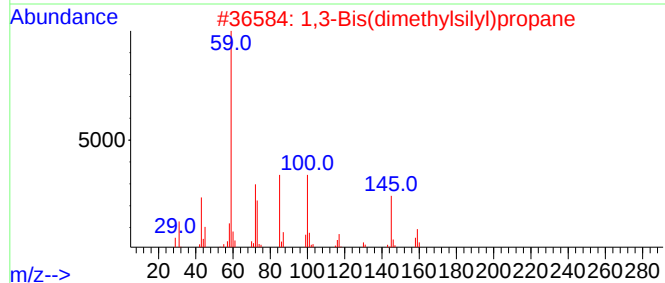
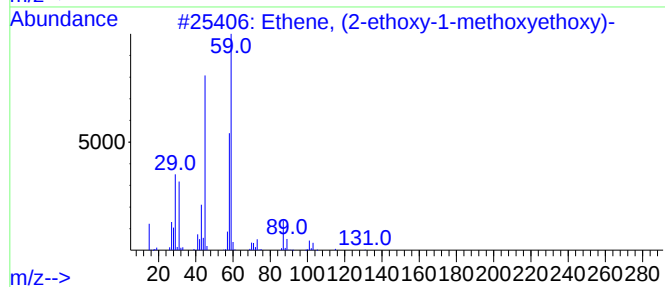
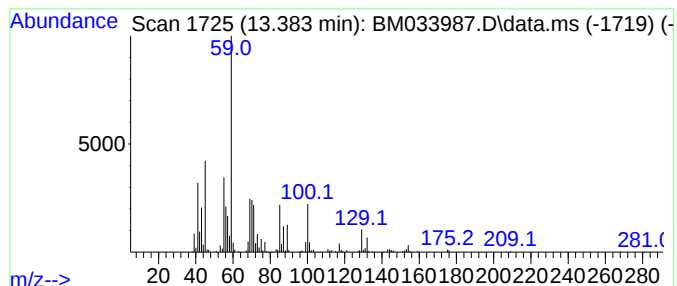
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 unknown-03 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.383	4.75 ng/ul	350868	Acenaphthene-d10	14.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethene, (2-ethoxy-1-methoxyethoxy)-	146	C7H14O3	054063-18-2	38
2			1,3-Bis(dimethylsilyl)propane	160	C7H20Si2	1000434-34-9	38
3			Propionitrile, 3-trimethylhydraz...	127	C6H13N3	097812-31-2	37
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	35
5			1,3-Pentanediol, 2-methyl-	118	C6H14O2	000149-31-5	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

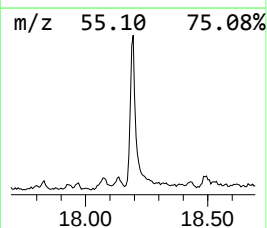
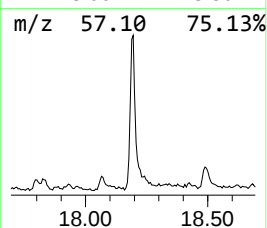
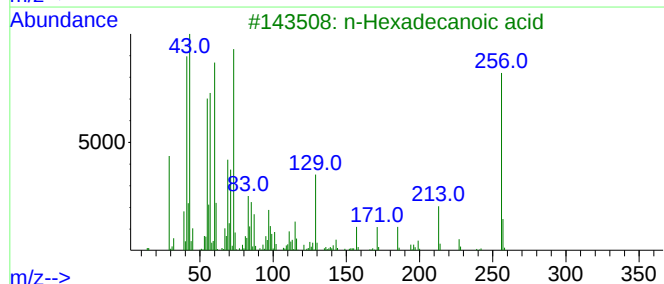
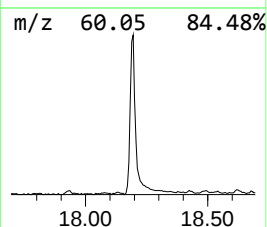
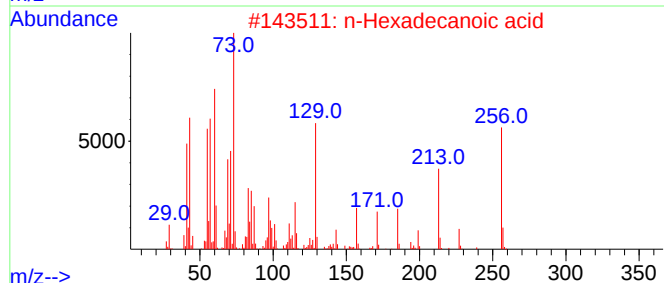
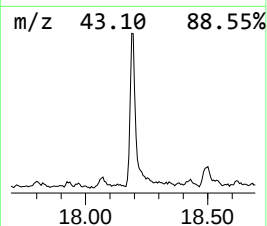
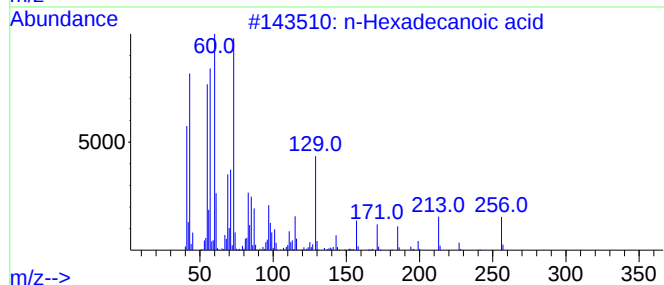
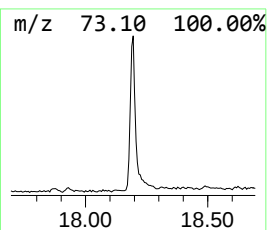
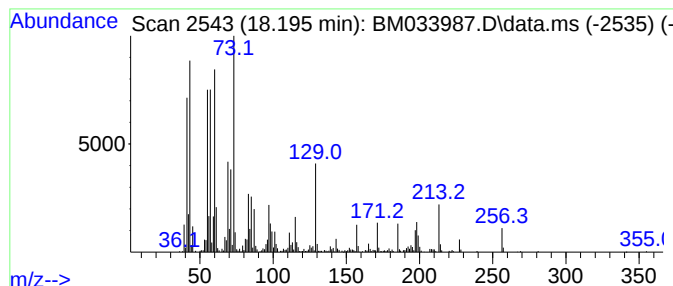
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 n-Hexadecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.195	12.59 ng/ul	912559	Phenanthrene-d10	17.295

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tridecanoic acid	214	C13H26O2	000638-53-9	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

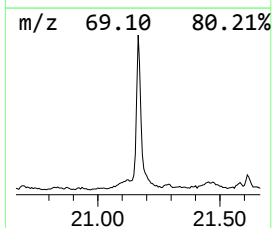
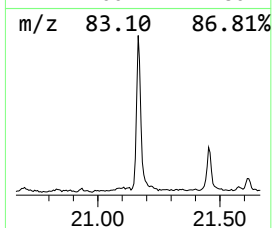
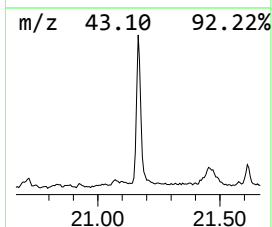
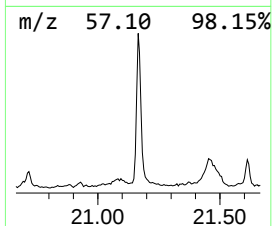
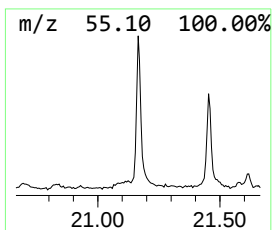
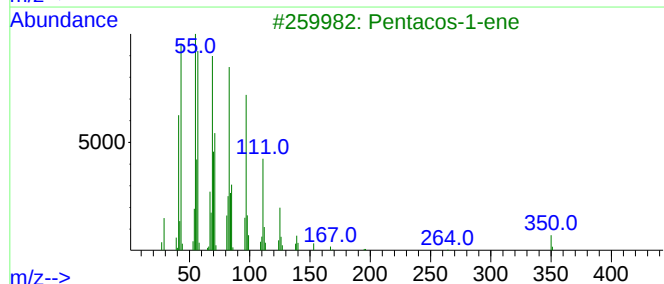
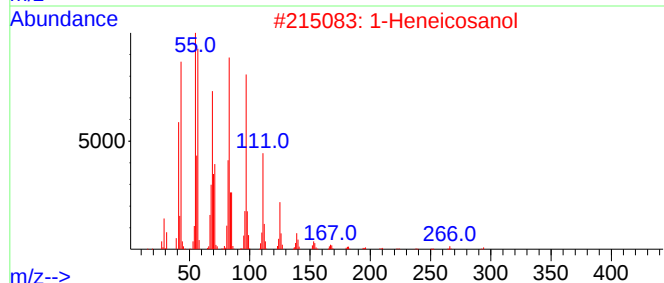
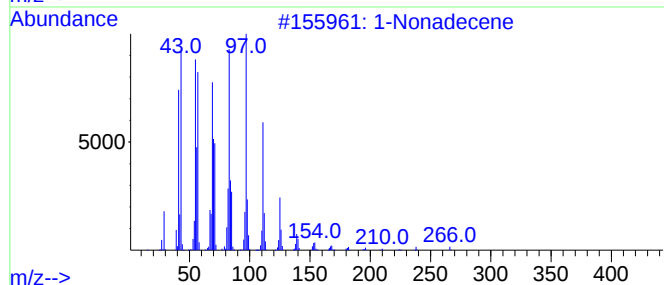
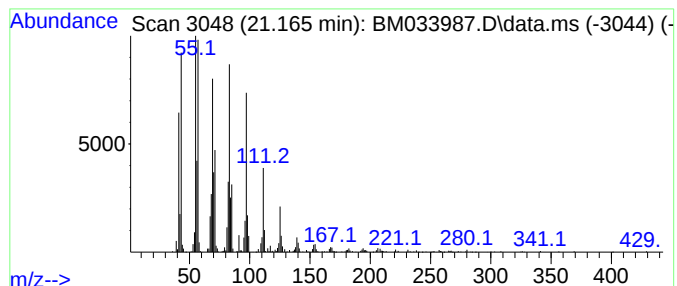
Instrument :
BNA_M
ClientSampleId :
COVF1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.165	8.63 ng/ul	941500	Chrysene-d12		21.453	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Nonadecene		266	C19H38	018435-45-5	98
2	1-Heneicosanol		312	C21H44O	015594-90-8	94
3	Pentacos-1-ene		350	C25H50	016980-85-1	94
4	1-Tetracosene		336	C24H48	010192-32-2	94
5	1-Hexacosene		364	C26H52	018835-33-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

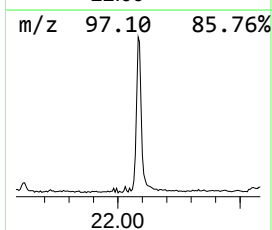
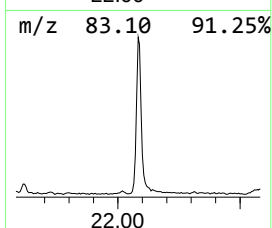
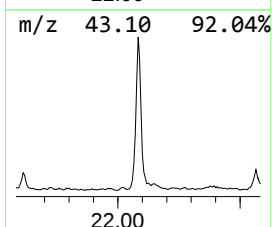
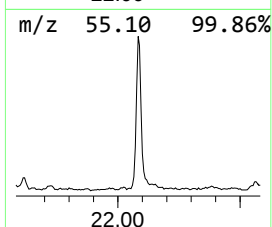
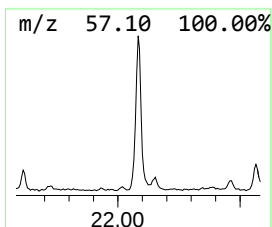
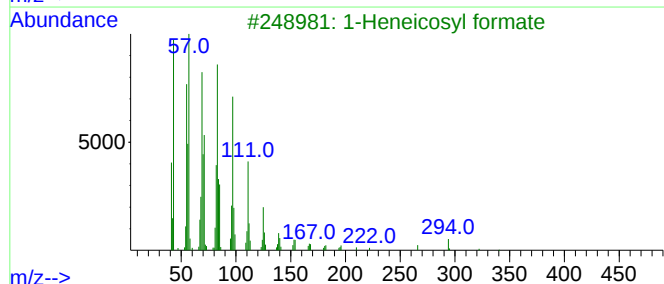
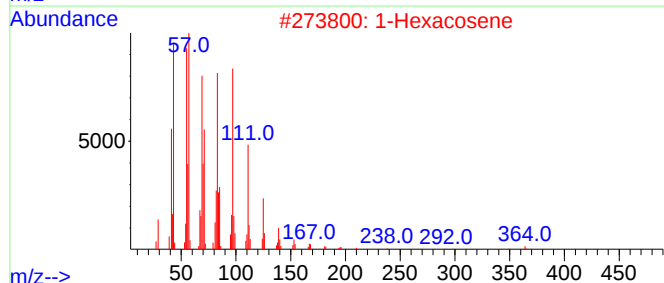
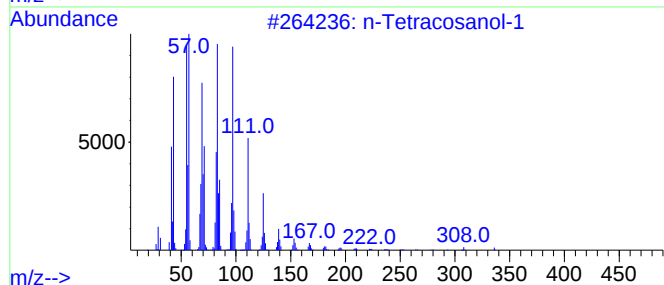
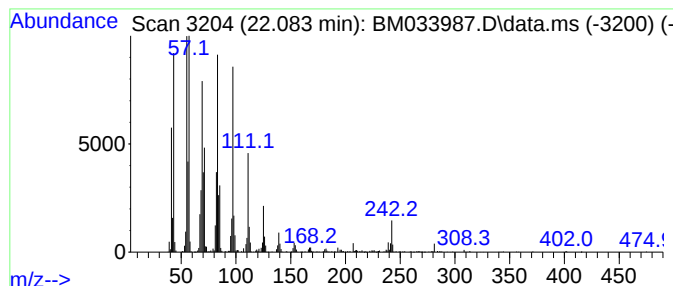
Instrument :
BNA_M
ClientSampleId :
COVF1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 n-Tetracosanol-1 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.083	9.98 ng/ul	1088340	Chrysene-d12	21.453	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	95
2	1-Hexacosene	364	C26H52	018835-33-1	95
3	1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
4	Behenic alcohol	326	C22H46O	000661-19-8	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

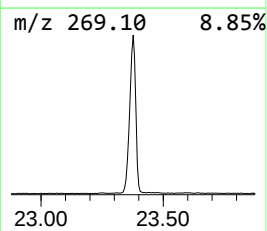
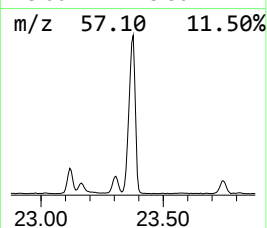
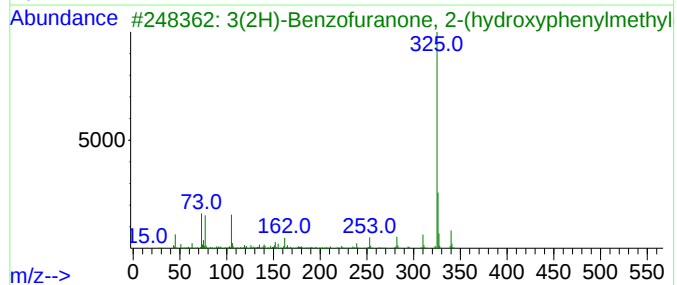
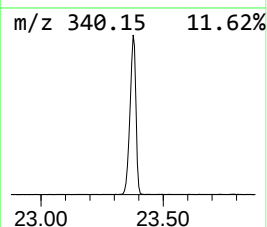
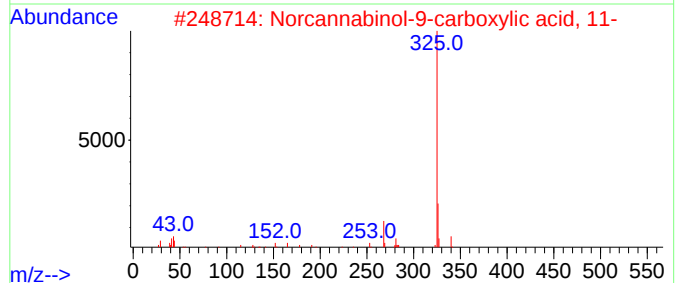
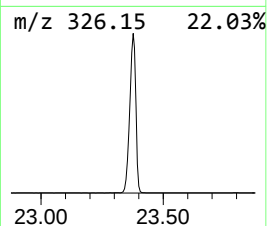
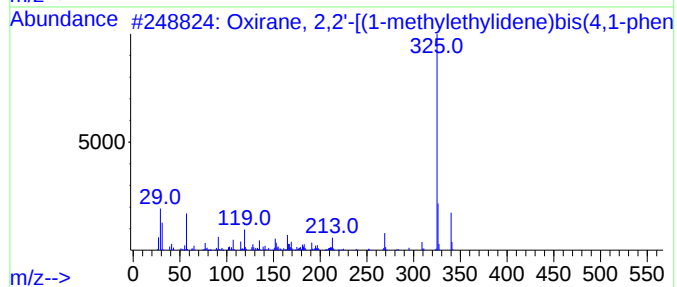
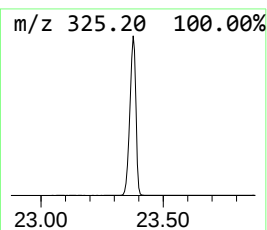
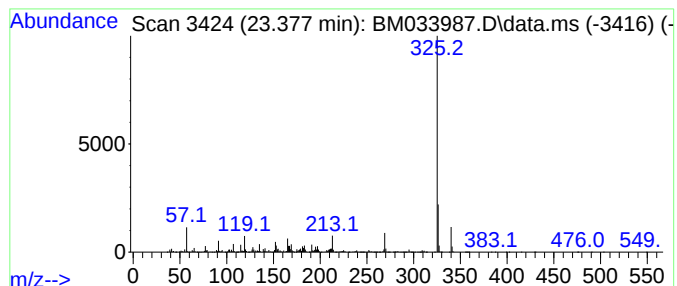
Instrument :
BNA_M
ClientSampleId :
COVF1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 55 Oxirane, 2,2'-[(1-methyleth... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
23.377	184.22 ng/ul	11644100	Perylene-d12		23.847	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Oxirane, 2,2'-[(1-methylethylidene...		340	C21H24O4	001675-54-3	95
2	Norcannabinol-9-carboxylic acid,...		340	C21H24O4	053989-32-5	80
3	3(2H)-Benzofuranone, 2-(hydroxyp...		340	C19H20O4Si	1000503-53-4	72
4	Methyl 4,6-dihydroxy-2,3-dimethy...		340	C16H28O4Si2	1000502-58-9	72
5	2,6-Bis(1,1-dimethylethyl)cycloh...		325	C21H27NO2	017119-01-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033987.D
Acq On : 02 Feb 2022 23:10
Operator : CG/JU
Sample : N1355-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COVF1

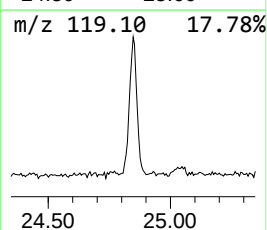
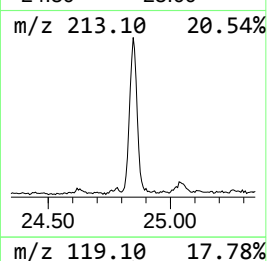
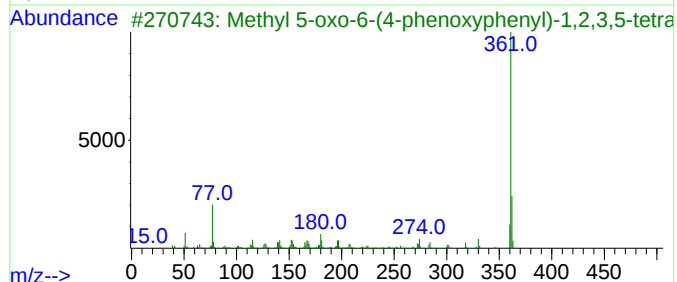
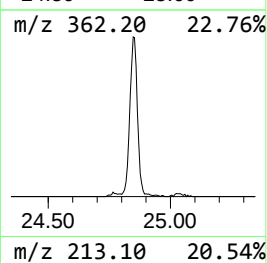
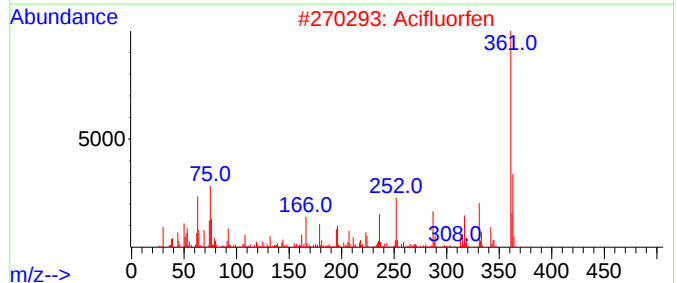
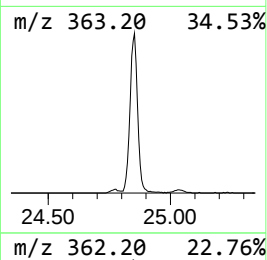
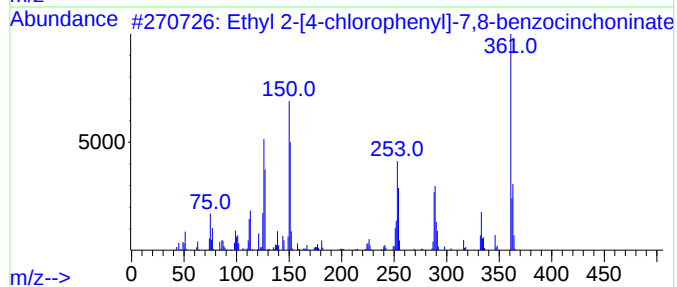
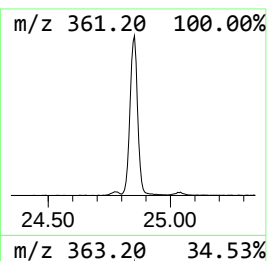
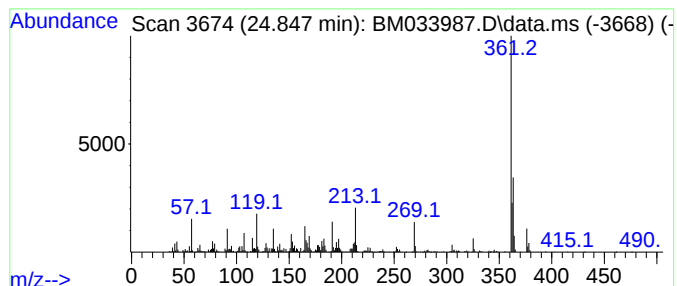
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 Ethyl 2-[4-chlorophenyl]-7,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.847	25.80 ng/ul	1631020	Perylene-d12	23.847

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl 2-[4-chlorophenyl]-7,8-ben...	361	C22H16ClNO2	1000256-80-8	95
2			Acifluorfen	361	C14H7ClF3NO5	050594-66-6	53
3			Methyl 5-oxo-6-(4-phenoxyphenyl)...	361	C22H19NO4	1000482-02-4	46
4			1-(1-Adamantyl)-2-diphenylmethyl...	376	C25H32OSi	1010283-12-4	43
5			Maprotiline, N-chlorodifluoroace...	389	C22H22ClF2NO	1000448-25-9	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
 Data File : BM033987.D
 Acq On : 02 Feb 2022 23:10
 Operator : CG/JU
 Sample : N1355-07
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COVF1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Methyl Isobutyl...	3.649	17.5	ng/ul	845482	1	7.925	964579	20.0
Butanoic acid	4.054	29.6	ng/ul	1428910	1	7.925	964579	20.0
Hydrazine, 1,1-...	4.372	15.3	ng/ul	739264	1	7.925	964579	20.0
Ethanol, 2-prop...	4.472	23.2	ng/ul	1118580	1	7.925	964579	20.0
2-Pentanone, 4-...	5.013	87.5	ng/ul	4220800	1	7.925	964579	20.0
Ethylbenzene	5.407	27.9	ng/ul	1346820	1	7.925	964579	20.0
Benzene, 1,3-di...	5.543	114.1	ng/ul	5504690	1	7.925	964579	20.0
2-Heptanone	5.748	10.0	ng/ul	481289	1	7.925	964579	20.0
o-Xylene	5.919	53.5	ng/ul	2582730	1	7.925	964579	20.0
Ethanol, 2-butoxy-	5.995	34.5	ng/ul	1663300	1	7.925	964579	20.0
Benzene, (1-met...	6.401	4.6	ng/ul	220918	1	7.925	964579	20.0
2-Propanol, 1-b...	6.566	10.4	ng/ul	502827	1	7.925	964579	20.0
unknown-01	6.919	5.5	ng/ul	266750	1	7.925	964579	20.0
.beta.-Ethoxypr...	6.978	13.7	ng/ul	660573	1	7.925	964579	20.0
Benzene, 1-ethy...	7.007	8.2	ng/ul	396165	1	7.925	964579	20.0
Mesitylene	7.313	12.4	ng/ul	599780	1	7.925	964579	20.0
Benzene, 1,2,4-...	7.572	21.4	ng/ul	1034530	1	7.925	964579	20.0
1-Hexanol, 2-et...	7.995	4.6	ng/ul	223239	1	7.925	964579	20.0
Benzene, 1,2,3-...	8.042	7.2	ng/ul	349228	1	7.925	964579	20.0
Benzyl alcohol	8.160	22.6	ng/ul	1091570	1	7.925	964579	20.0
Benzene, 1-meth...	8.478	4.8	ng/ul	231458	1	7.925	964579	20.0
unknown-02	8.889	8.4	ng/ul	405247	1	7.925	964579	20.0
(DEL) Alkane: S...	9.166	15.8	ng/ul	763476	1	7.925	964579	20.0
Hexanoic acid, ...	9.254	12.6	ng/ul	606512	1	7.925	964579	20.0
Benzoic acid	10.095	34.1	ng/ul	2640850	2	10.730	1546520	20.0
Benzoic acid, 4...	11.666	4.8	ng/ul	368255	2	10.730	1546520	20.0
unknown-03	13.383	4.8	ng/ul	350868	3	14.560	1478830	20.0
n-Hexadecanoic ...	18.195	12.6	ng/ul	912559	4	17.295	1449850	20.0
(DEL) Alkane: S...	21.165	8.6	ng/ul	941500	5	21.453	2181420	20.0
n-Tetracosanol-1	22.083	10.0	ng/ul	1088340	5	21.453	2181420	20.0
Oxirane, 2,2'-[...	23.377	184.2	ng/ul	11644100	6	23.847	1264140	20.0
Ethyl 2-[4-chlo...	24.847	25.8	ng/ul	1631020	6	23.847	1264140	20.0